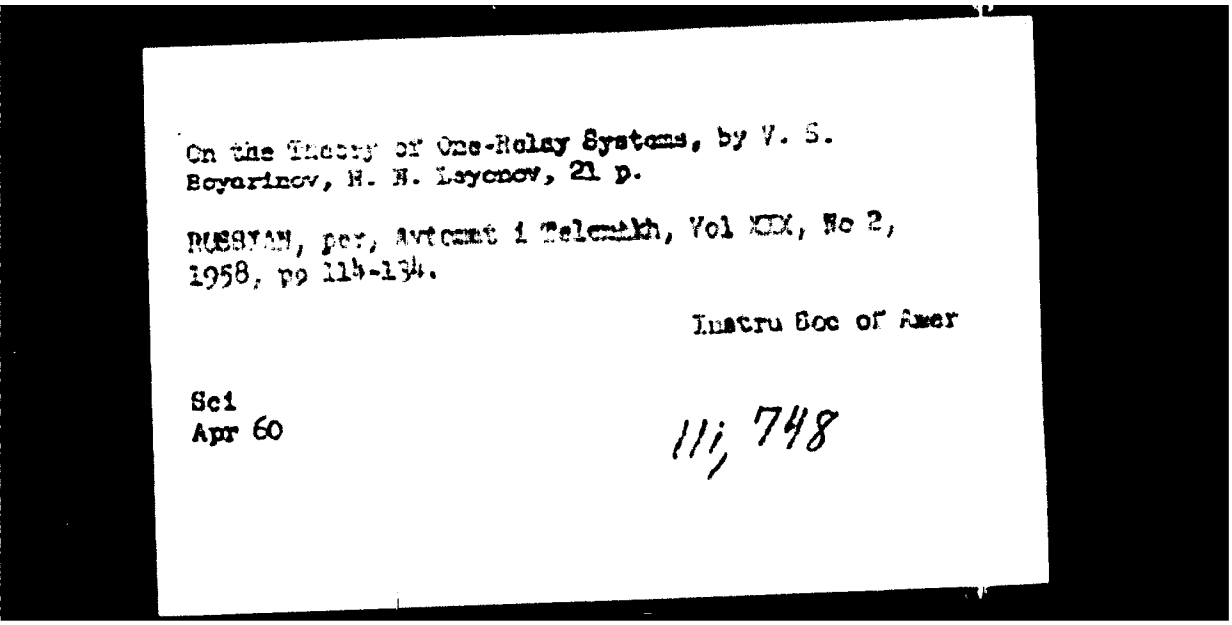
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



On the Theory of One-Relay Systems, by V. S. Boyarinov, N. N. Leyenov, 21 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 2, 1958, pp 114-134.

Instru Soc of Amer

Sc1
Apr 60

111, 748

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Causes of Unsatisfactory Cold Drawability of Iron-Chrome-Aluminum Resistance Alloys, by A. P. Boyarinova, S. I. Malov.

RUSSIAN, per, Stal, Vol XVII, No 3, 1957, p 280.

Brutcher Tr 4063
$2.25

60, 374

Sci - Chem Min/met
Mar 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Heating of a Cylinder by Solar Radiation, by
D. I. Boyarintsev.

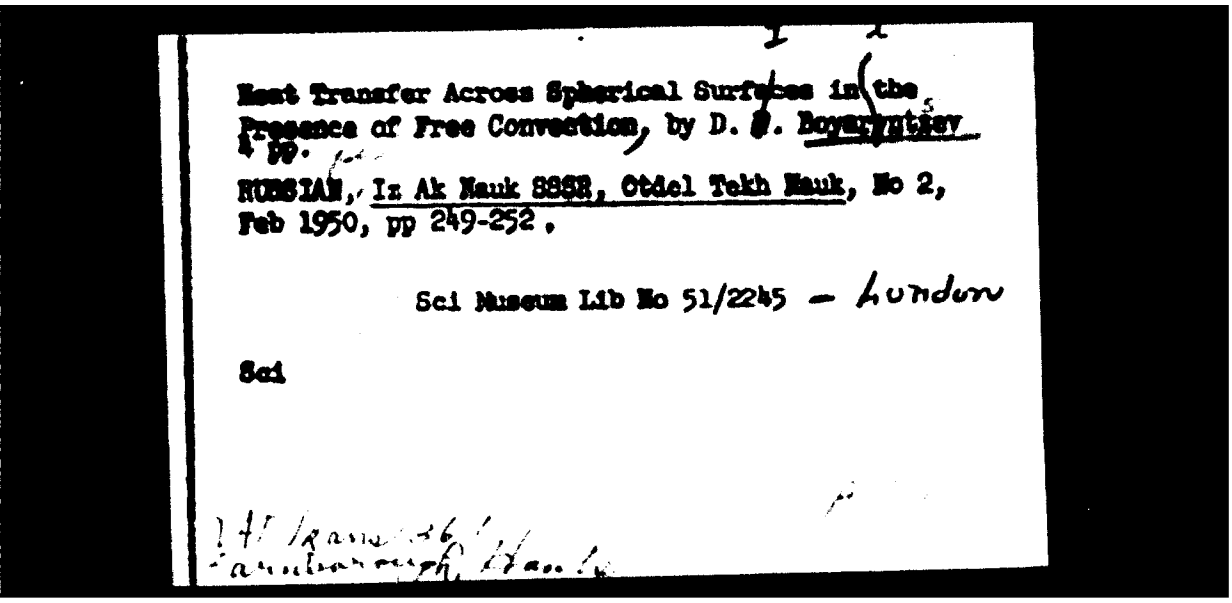
RUSSIAN, per, Iz Ak Nauk, Otdel Tekh Nauk,
Vol X, 1949, pp 1469-1480.

TIL No 4765

Sci - Geophysics 48,479

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Heat Transfer Across Spherical Surfaces in the Presence of Free Convection, by D. A. Boyarshinov
4 pp.
RUSSIAN, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 2, Feb 1950, pp 249-252.

Sci Museum Lib No 51/2245 - London

Sci

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

S-338/60 (NY-3999)

Working Conditions in Work With Radioactive Substances in the Construction of Trunk Pipelines and Measures of Improving Them, by V. A. Kiellenko, M. Ya. Royarintseva, 4 pp.

RUSSIAN, per, Gig Truda i Professional Zabol, Vol IV, No 3, 1960, pp 49-59.

JPRS 5361

Sci - Med

Aug 60

124, 125

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Separation of Amino Acids on Small-Dimension Paper
Chromatograms, by A. M. Boyarkin, M. I. Lukyan
5 pp.

RUSSIAN, per, Prik Biokhimii, Vol V, No 4, 1958,
pp 386-390.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

91,528

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Supplement to Development of Amino Acids by Isatin on Paper Chromatograms, by A. M. Boyarkin, 3 pp.

RUSSIAN, per, Fiz Rastenly, Vol V. No 1, 1958, pp 86-87.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,566

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Lifetime of the First Excited State in Be^{10},
by A. N. Boyarkina, A. P. Tulinov, 6 pp.

RUSSIAN, per, Zhur Eskper i Teoret Fiz,
Vol XXXVI(9), No 2, 1959, pp 353-361.

Amer Inst of Phys
Sov Phys - JETP

Sci - Phys

Sept 59

97,155

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

The Theory of Fragmentation in the Processes of Quasi-Elastic Scattering of Fast Particles on Light Nuclei, by V. V. Balashov, A. N. Boyarkina, et al, 40 pp.
RUSSIAN, rpt. Joint Institute of Nuclear Research, 1963.
AEC-ANL-Tr-5

43

Sci-Phys
Aug 64

262,917

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

On Anomalously Stable Above-Threshold States of C^{13} and N^{13}, by A. N. Boyarkina, I. Rotter, G. Ya.

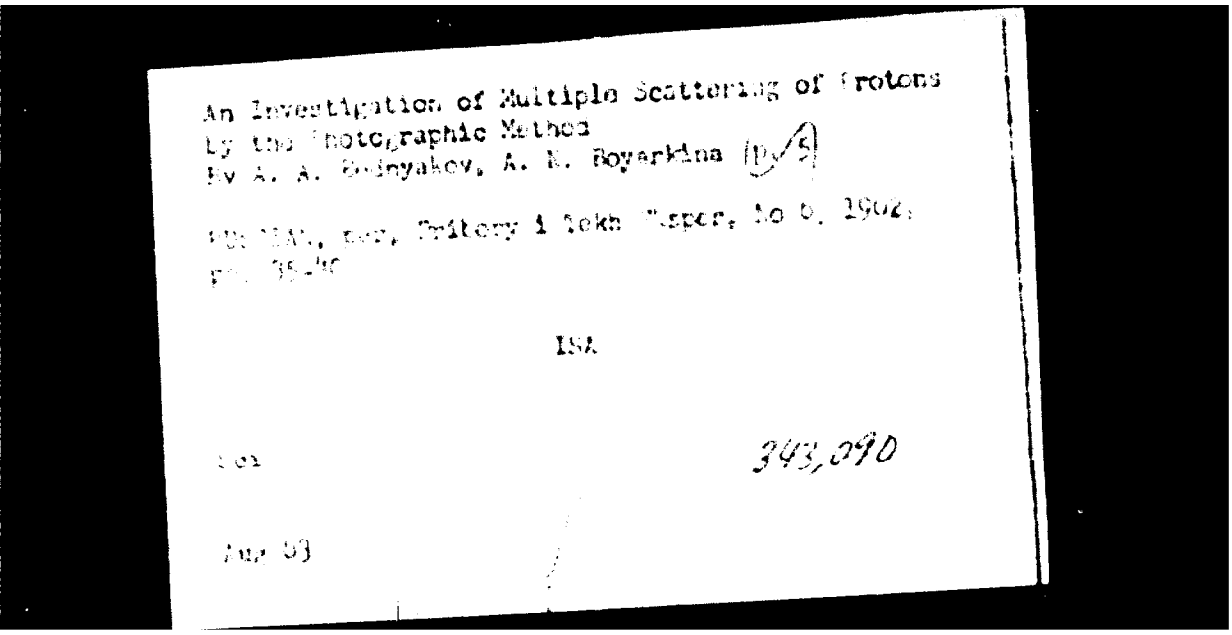
RUSSIAN, Ser, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVII, No 7, 1963, pp 807-813.

CYT

Aug 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



An Investigation of Multiple Scattering of Protons
by the Photographic Method
By A. A. Bednyakov, A. N. Boyarkina (Dubna)

[illegible], Ser. Fiziki i Tekh. Nauk, No 6, 1962,
pp. 35-40

ISA

343,090

Jun 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Investigation of Multiple Scattering of 100-200 keV Protons on Carbon, by A. A. Bednyakov, A. N. Boyarkina, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII, No 3, 1962, pp 740-746.

AIP
Sov Phys - JETP
Vol XV, No 3

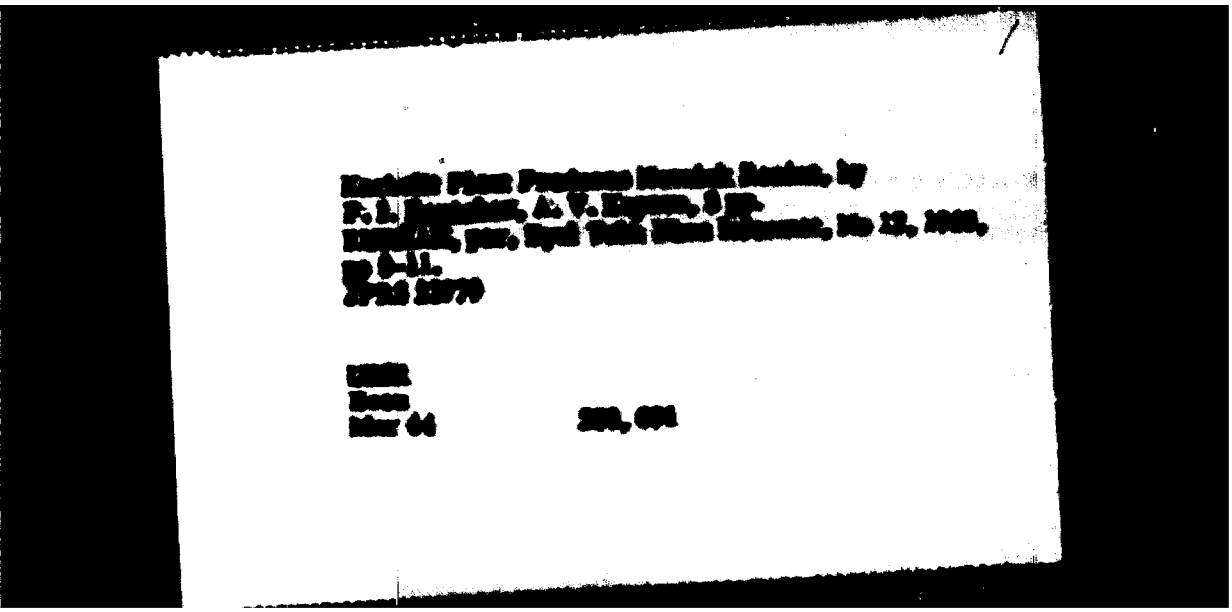
213,189

Sci

Oct 62

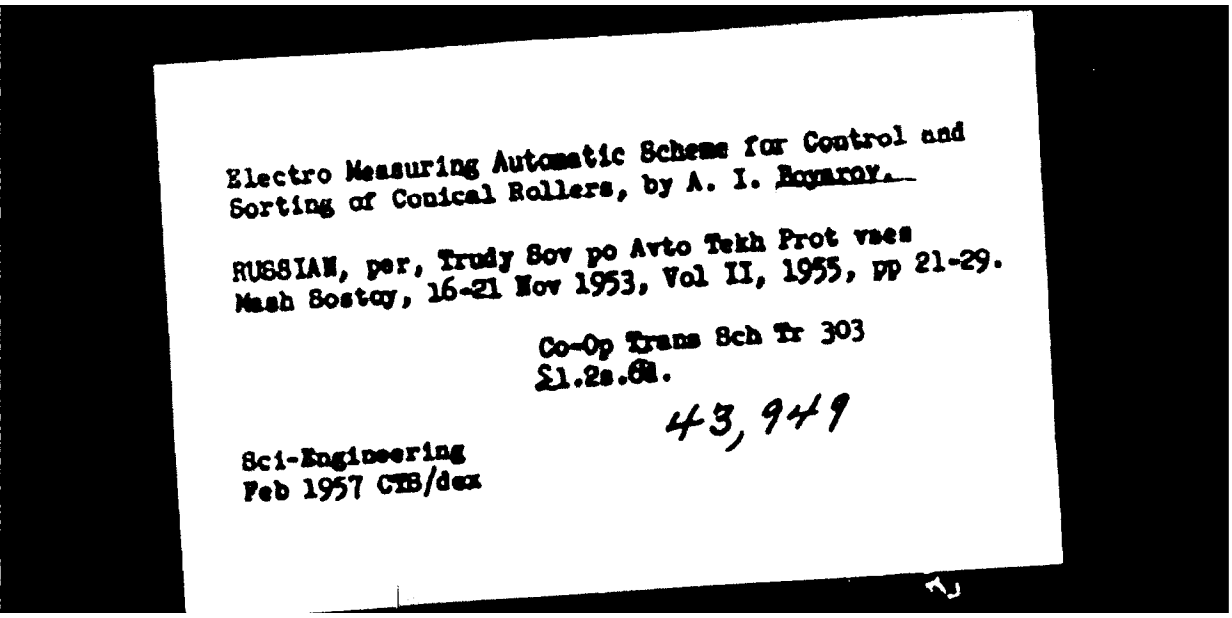
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Electro Measuring Automatic Scheme for Control and Sorting of Conical Rollers, by A. I. Bogarov.

RUSSIAN, per, Trudy Sov po Avto Tekh Prot vses Mash Soveshch, 16-21 Nov 1953, Vol II, 1955, pp 21-29.

Co-Op Trans Sch Tr 303
£1.2s.6d.

43,949

Sci-Engineering
Feb 1957 CTB/dex

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

A Precison Automatic Machine for Sorting Small Bearing Balls (A Self-Calibrating Machine), by V. I. Andreyev, S. R. Belikin, A. I. Boyarov, et al, 3 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII, No 1, 1961, p 22.

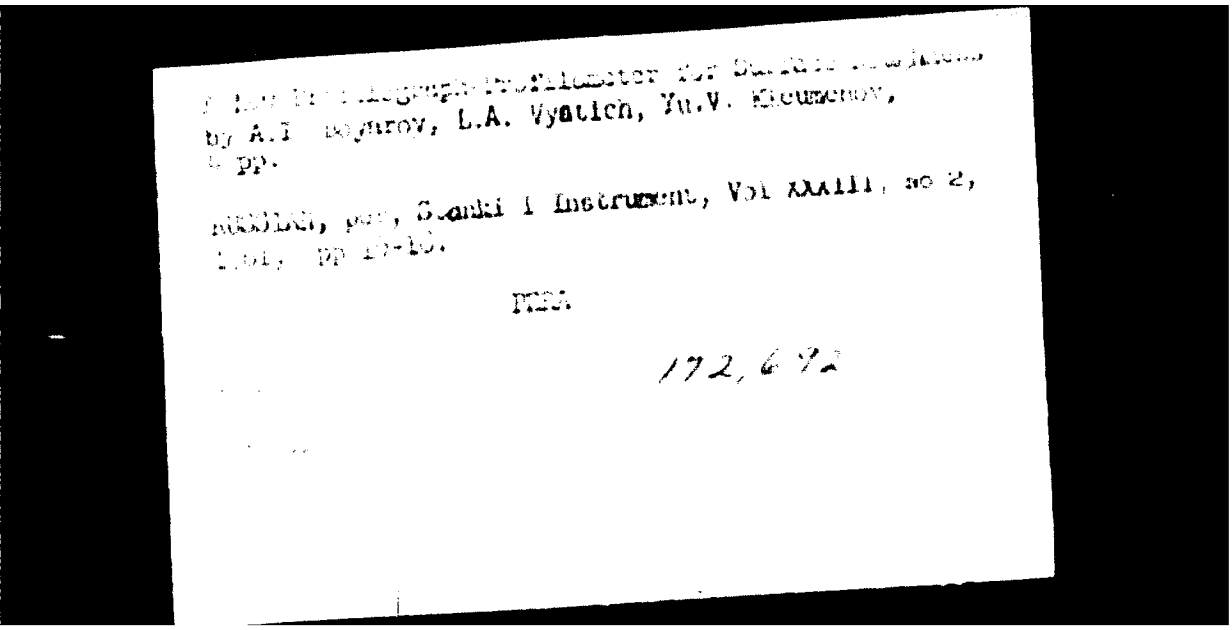
PERA

167,088

Sci
Aug 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



by A.I [illegible], L.A. Vyatich, Yu.V. Klevtsov,
4 pp.

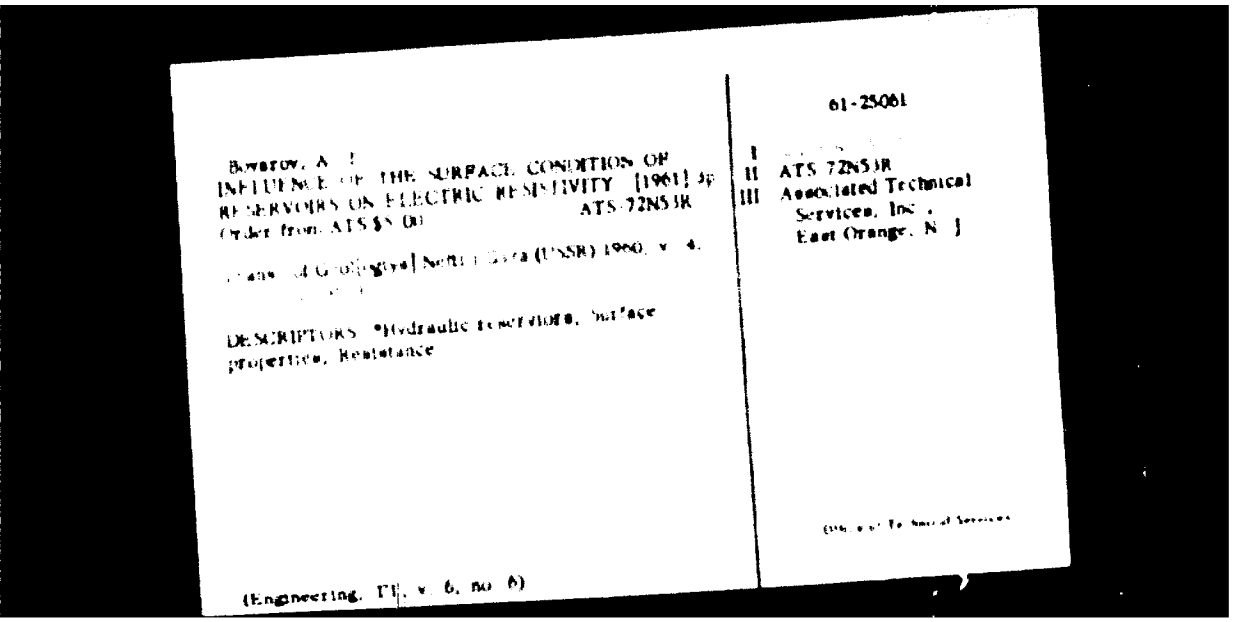
[illegible], pub., Standki i Instrumenty, Vol XXXIII, no 2,
1962, pp 17-19.

FTD.

172,672

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Bowarov, A. I.
INFLUENCE OF THE SURFACE CONDITION OF RESERVOIRS ON ELECTRIC RESISTIVITY [1961] 3p
Order from: ATS $5.00 ATS-72N53R

[illegible] (USSR) 1960. v. 4.

DESCRIPTORS: *Hydraulic reservoirs, Surface properties, Resistance

(Engineering, TT, v. 6, no. 6)

61-25061

I
II ATS 72N53R
III Associated Technical Services, Inc., East Orange, N. J.

[illegible]

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

The Optimum Work Roll Diameter in the First Stand of the Levelling Train, by I. M. Bogarshinov, A. F. Plenov, 3 pp.

RUSSIAN, per, Stal, No 9, 1961.

BISI

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Experiment on the Use of Tritium for the Determination of [redacted] Hydrogen in Metals, by A. I. Chizhikov, V. K. Boyarshinov,

RUSSIAN, bk, Metallurgiya i Metallovedenie, 1958, pp 489-498.

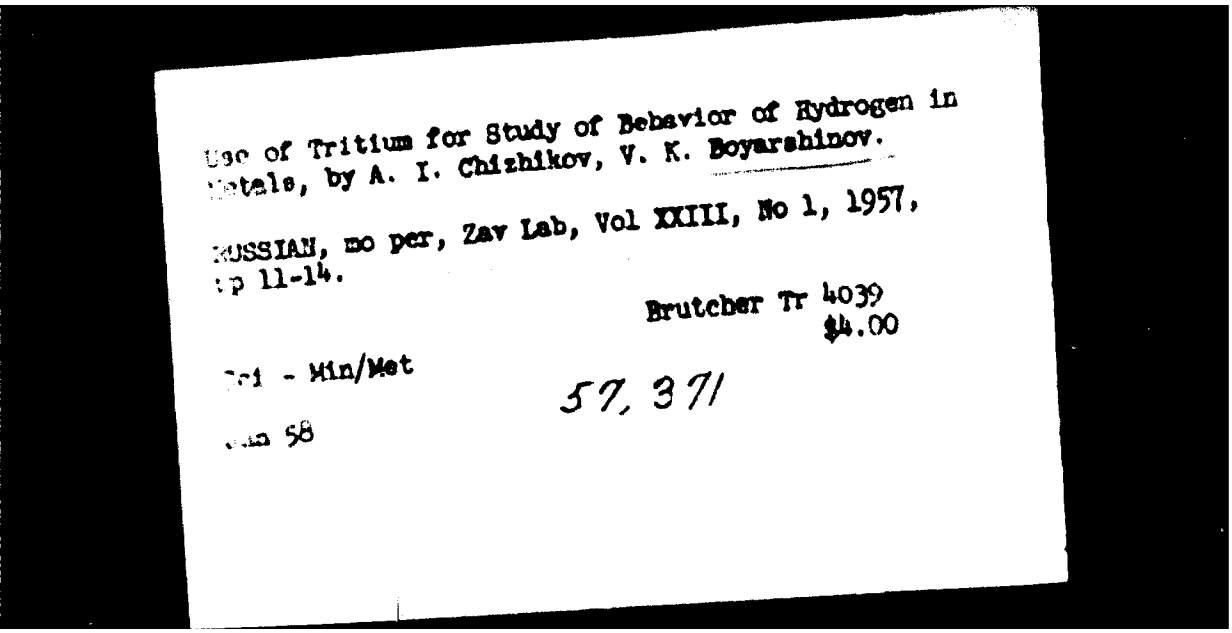
AEC MP Tr-448

Sci - Min/Met
27 Oct 60

130,787

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Use of Tritium for Study of Behavior of Hydrogen in Metals, by A. I. Chizhikov, V. K. Boyarshinov.

RUSSIAN, no per, Zav Lab, Vol XXIII, No 1, 1957, pp 11-14.

Brutcher Tr 4039
$4.00

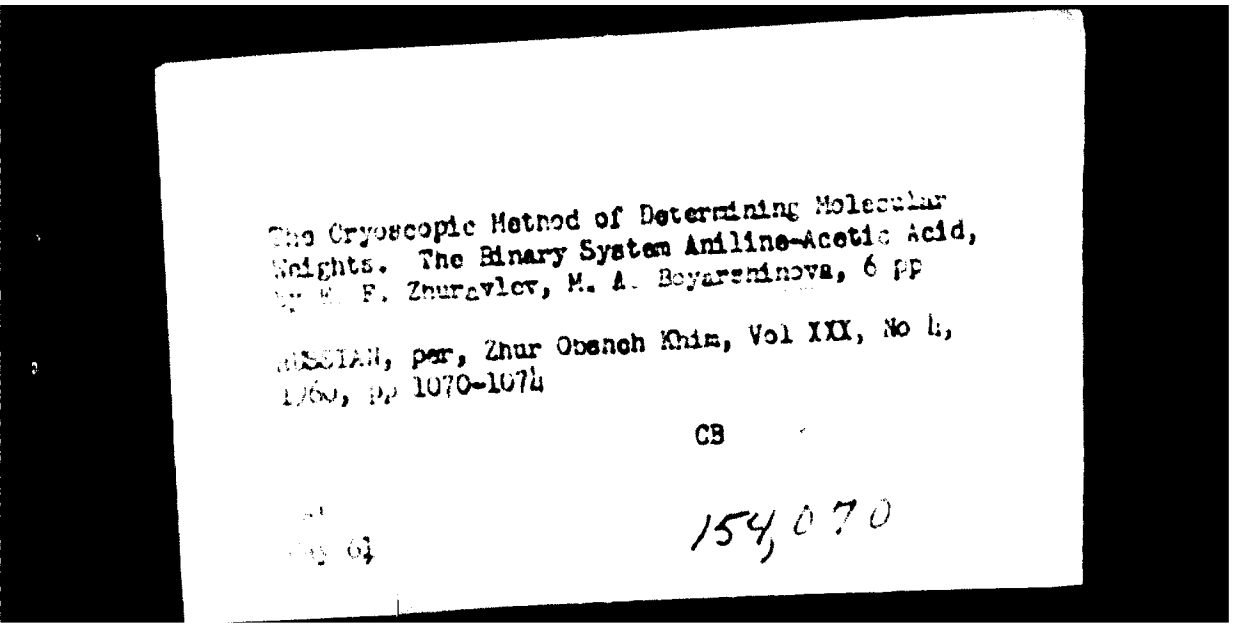
Tri - Min/Met

Jan 58

57, 371

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



The Cryoscopic Method of Determining Molecular Weights. The Binary System Aniline-Acetic Acid, by F. F. Zhuravlev, M. A. Boyarsninova, 6 pp

[illegible], per, Zhur Obshch Khim, Vol XXX, No 4, 1960, pp 1070-1074

CB

154,070

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Biological Corrosion of Concrete Under Laboratory Conditions, by B. G. Boyarskaya, 39 pp. UNCLASSIFIED

MOSKVA, per, Mikrobiologiia, Vol XX, No 4, 1950, pp 368-376,

TC.723.A35 No.203

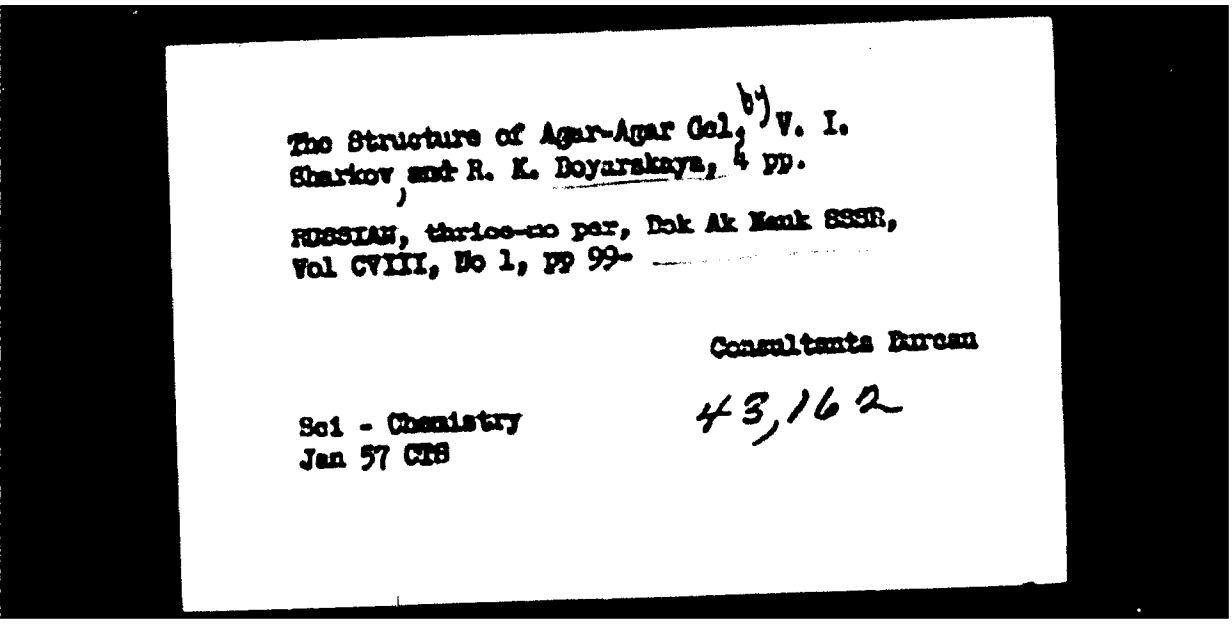
Sci Tr Center
KT- 1073

Scientific - Biochemistry

15,371

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



The Structure of Agar-Agar Gel, by V. I. Sharkov and R. K. Boyarskaya, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVIII, No 1, pp 99-

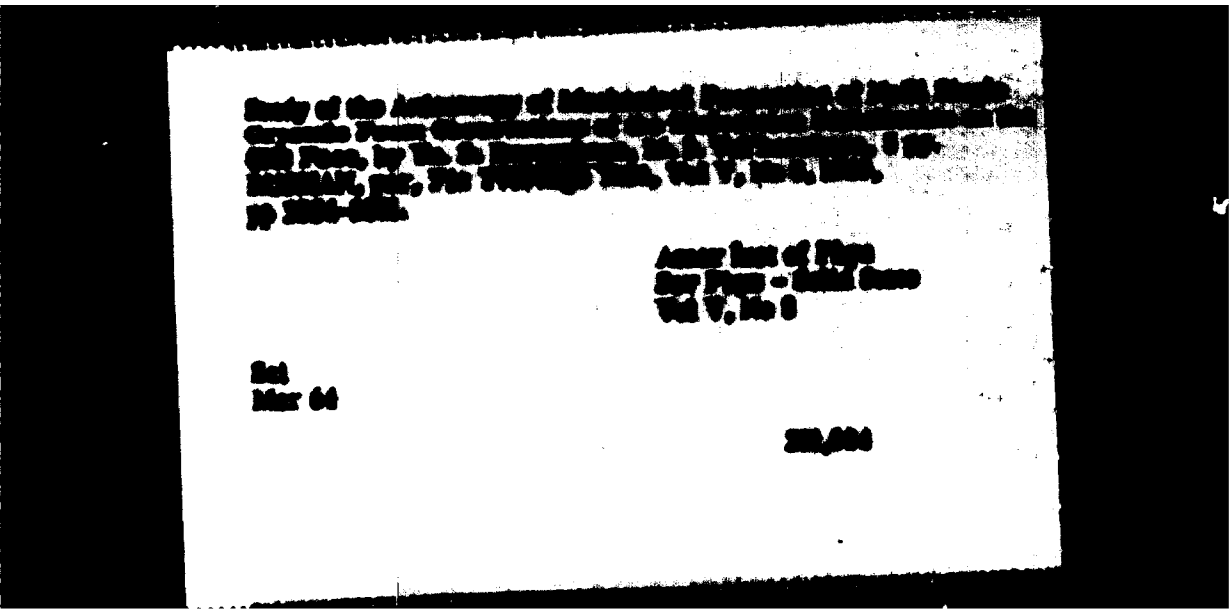
Consultants Bureau

Sci - Chemistry
Jan 57 CIS

43,162

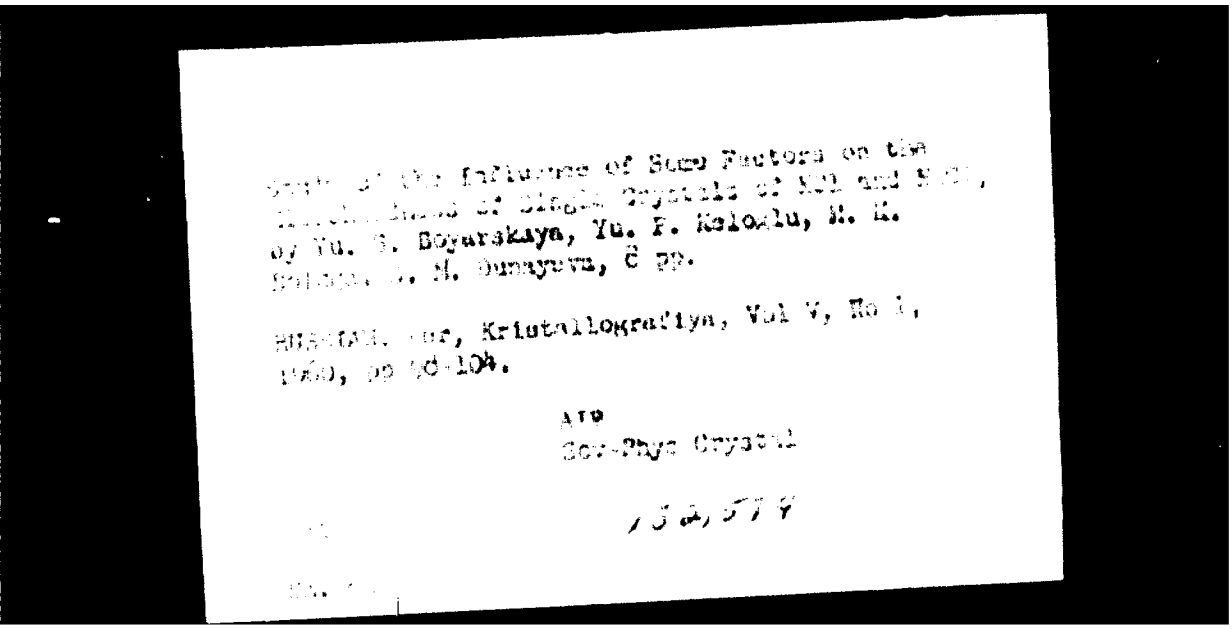
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Study of the Influence of Some Factors on the [illegible] of Single Crystals of KCl and NaCl, by Yu. G. Boyarskaya, Yu. F. Kolodiy, N. K. [illegible], L. M. Dunayeva, 6 pp.

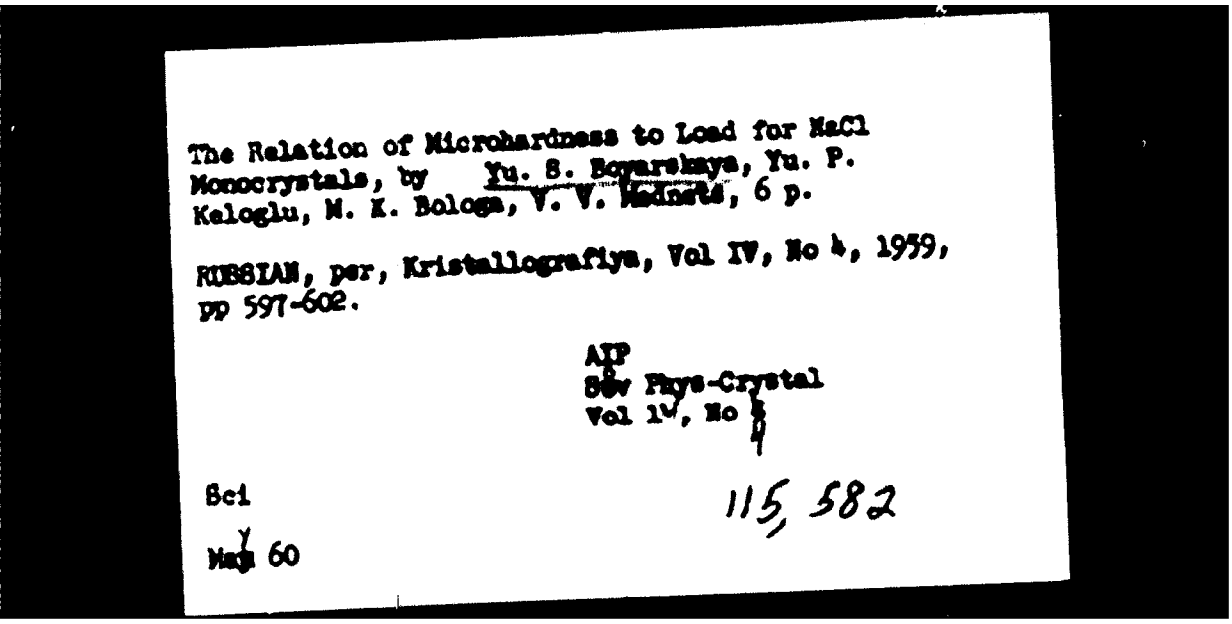
Kristallografiya, Vol V, No 1, 1960, pp 107-108.

ATD
Sov-Phys Crystal

/52,577

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



The Relation of Microhardness to Load for NaCl Monocrystals, by Yu. S. Boyarskaya, Yu. P. Keloglu, M. K. Bologa, V. V. Mednets, 6 p.

RUSSIAN, per, Kristallografiya, Vol IV, No 4, 1959, pp 597-602.

AIP
Sov Phys-Crystal
Vol IV, No 4

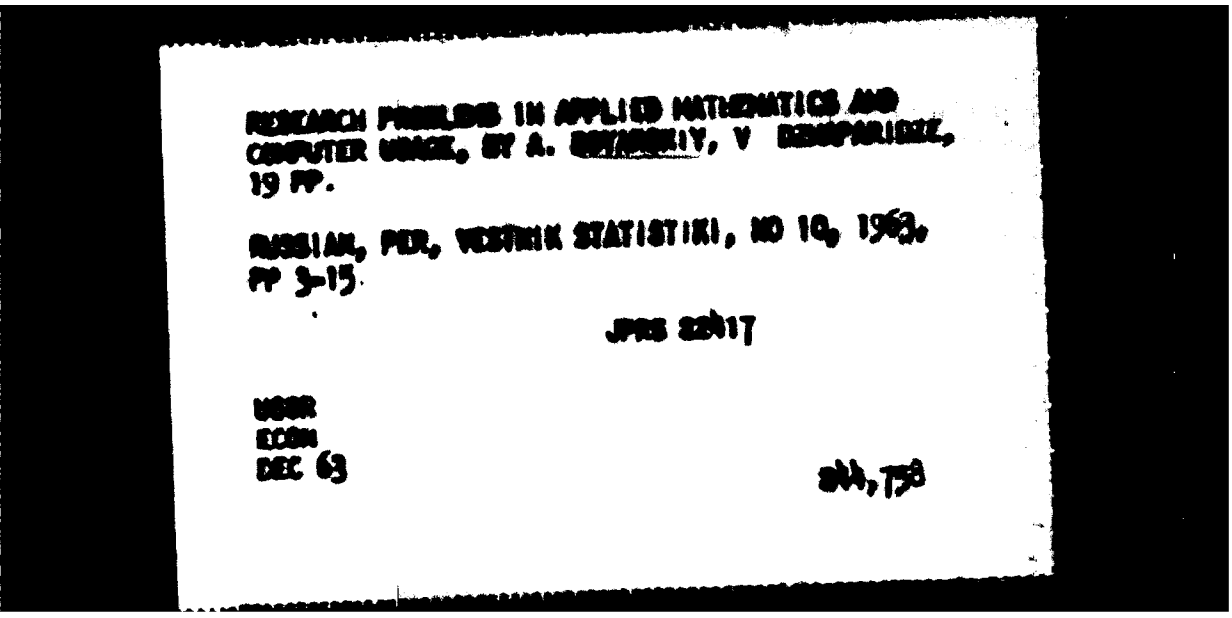
Sci

May 60

115, 582

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



RESEARCH PROBLEMS IN APPLIED MATHEMATICS AND COMPUTER USAGE, BY A. [illegible], V [illegible],
19 PP.

RUSSIAN, PER, VESTNIK STATISTIKI, NO 10, 1963.
PP 3-15

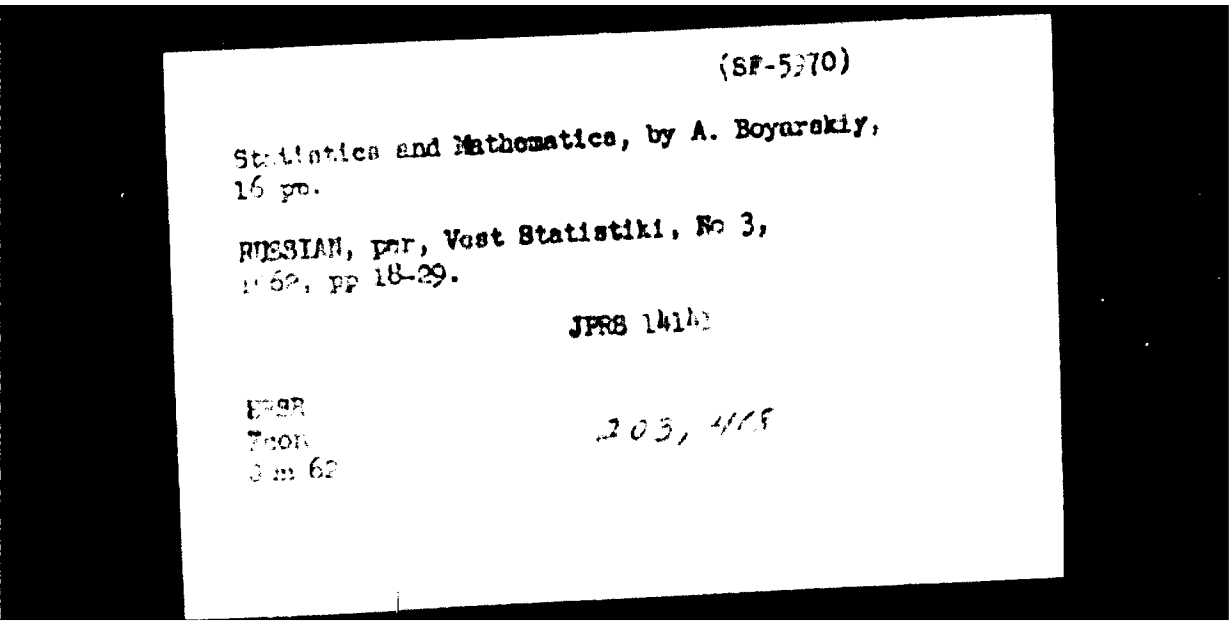
JPRS 22017

NSHR
ECON
DEC 63

244,758

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



(SF-5970)

Statistics and Mathematics, by A. Boyarskiy,
16 pp.

RUSSIAN, per, Vest Statistiki, No 3,
1962, pp 18-29.

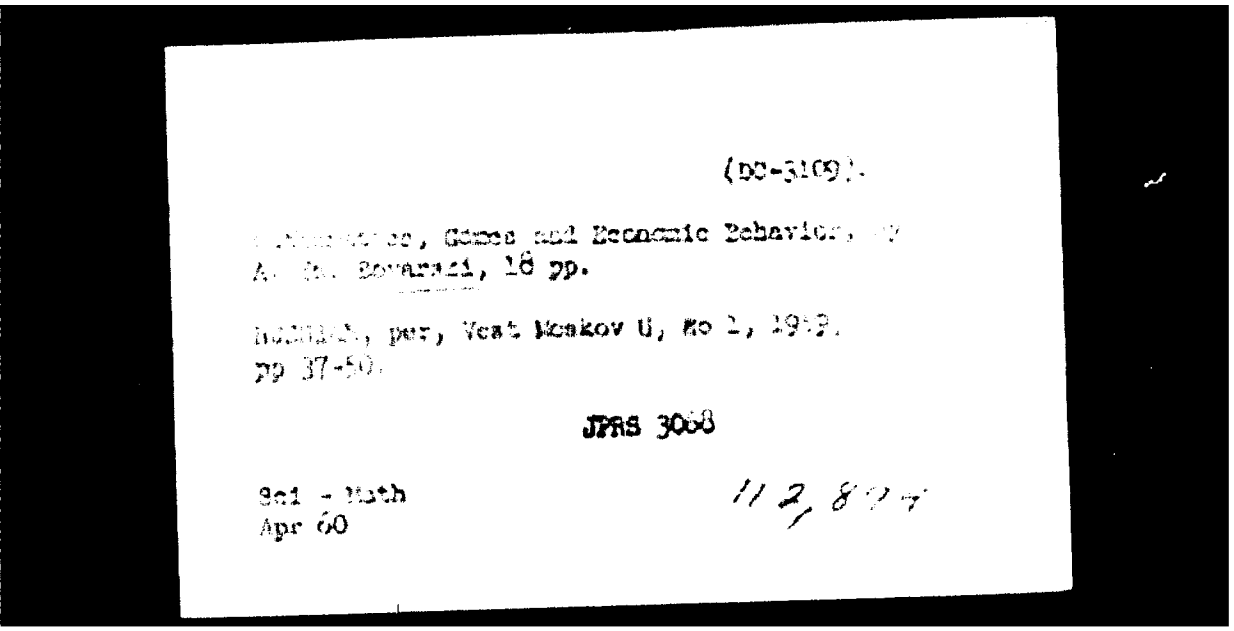
JPRS 14143

FSGR
Trans
3 m 62

203, 4/68

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



(DC-3109).

[illegible], Games and Economic Behavior, [illegible]
A[illegible] Bowarzi, 18 pp.

[illegible], per, Vest Moskov U, No 2, 1959,
pp 37-50.

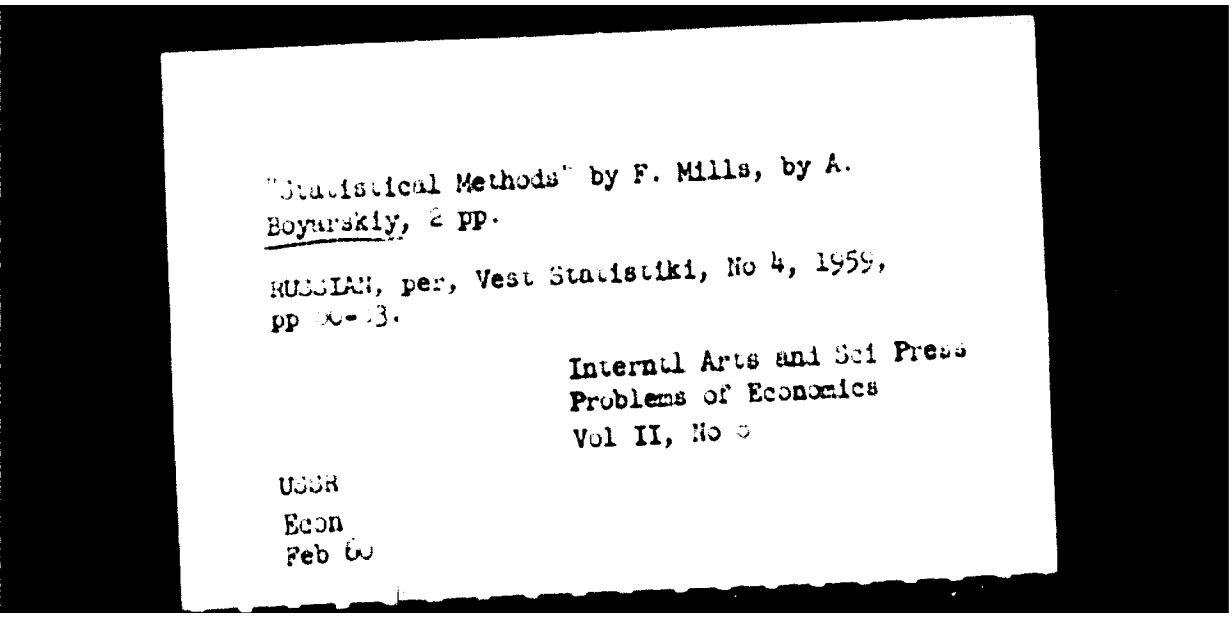
JPRS 3068

Sci - Math
Apr 60

112,877

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



"Statistical Methods" by F. Mills, by A. Boyarskiy, 2 pp.

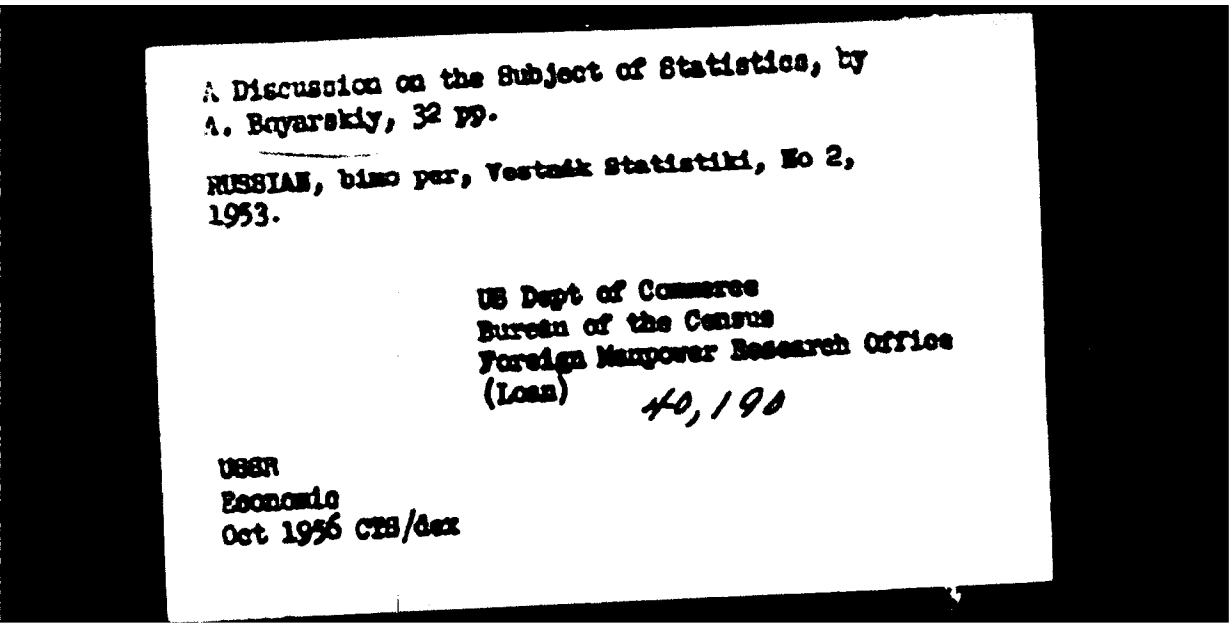
RUSSIAN, per, Vest Statistiki, No 4, 1959, pp [illegible]-3.

Internat Arts and Sci Press
Problems of Economics
Vol II, No [illegible]

USSR
Econ
Feb 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



A Discussion on the Subject of Statistics, by
A. Boyarskiy, 32 pp.

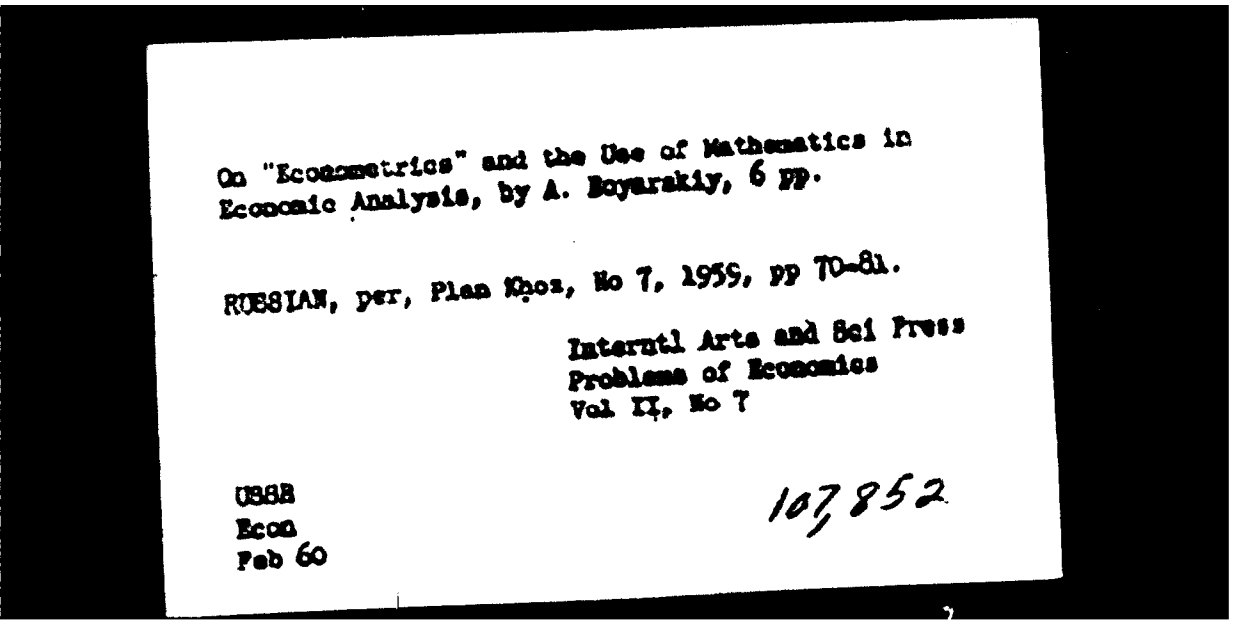
RUSSIAN, bimo per, Vestnik Statistiki, No 2,
1953.

US Dept of Commerce
Bureau of the Census
Foreign Manpower Research Office
(Loan) 40,190

USSR
Economic
Oct 1956 CPB/dex

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



On "Econometrics" and the Use of Mathematics in Economic Analysis, by A. Boyarskiy, 6 pp.

RUSSIAN, per, Plan Khoz, No 7, 1959, pp 70-81.

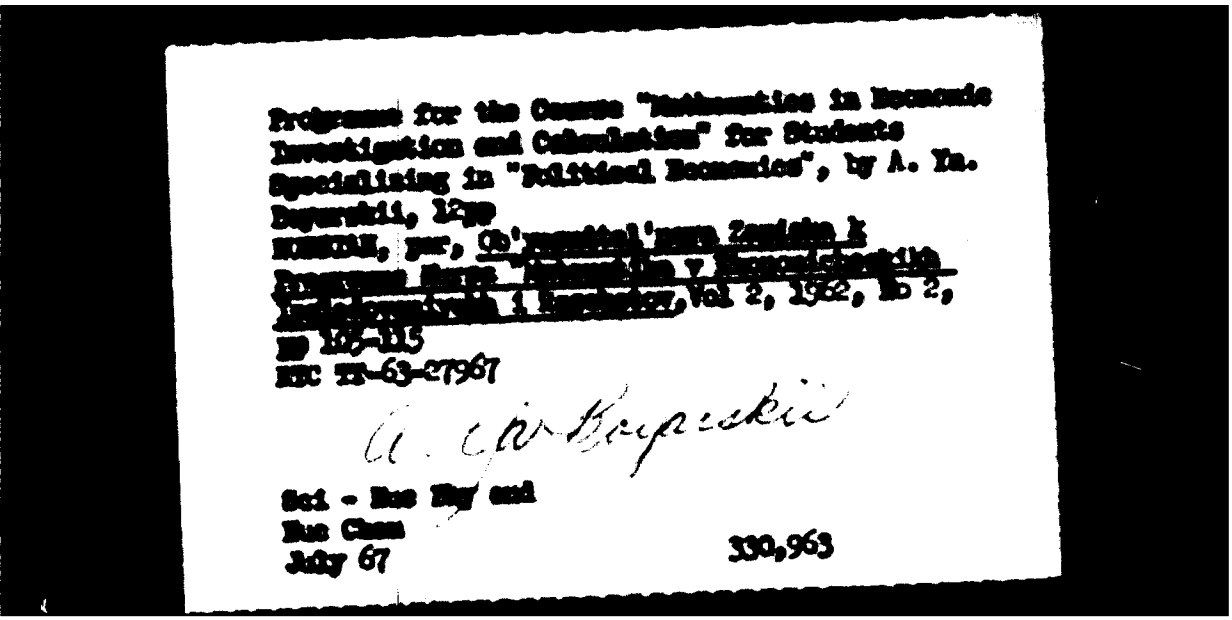
Internatl Arts and Sci Press
Problems of Economics
Vol II, No 7

USSR
Econ
Feb 60

107,852

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Programme for the Course "Mathematics in Economic Investigation and Calculations" for Students Specializing in "Political Economics", by A. Ya. Boyarskii, 12pp

[illegible], per, Ob"yavleniya i Annotatsii k Programm Kursa "Matematika v Ekonomicheskikh Issledovaniyakh i Raschetakh", Vol 2, 1962, No 2, pp 105-115

REC TS-63-27967

A. Ya. Boyarskii

Sci - Econ Dgy and Econ Chem
July 67

330,963

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Population Categories Enumerated in Censuses, by A. Boyarskiy, 6 pp.

RUSSIAN, per, Vestnik Statistiki, No 2, 1958, pp 61-66.

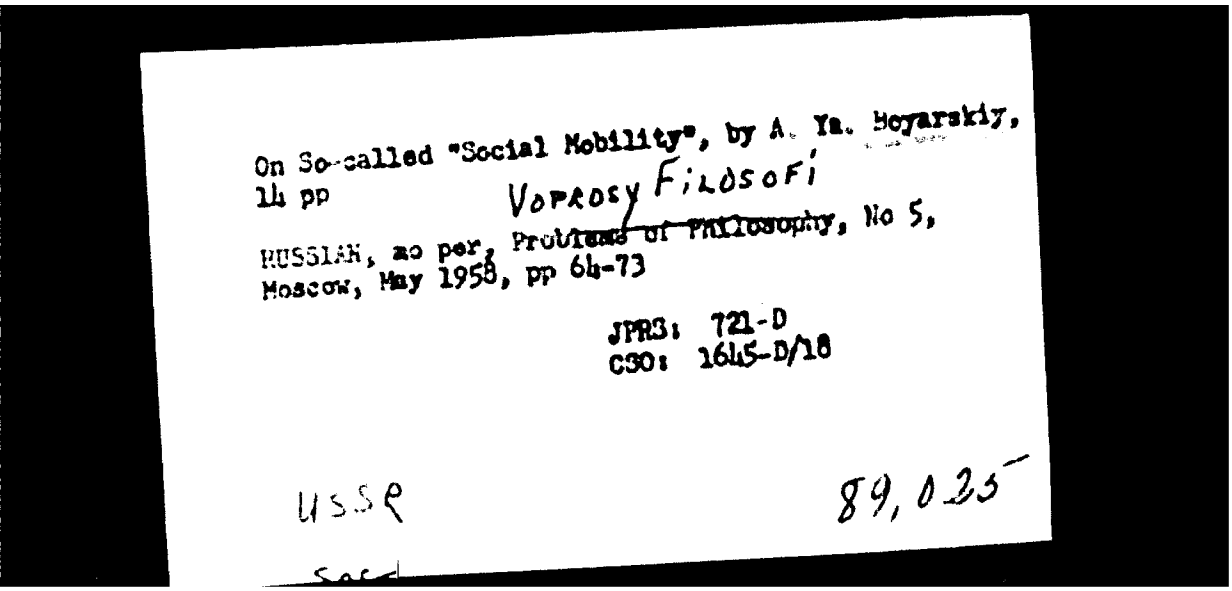
Dept of Commerce
Bureau of the Census
Foreign Manpower Research Office

USSR
Econ
Oct 58

75,494

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



On So-called "Social Mobility", by A. Ya. Boyarskiy, 14 pp

Voprosy Filosofi

RUSSIAN, no per, ~~Problems of Philosophy~~, No 5, Moscow, May 1958, pp 64-73

JPRS: 721-D
CSO: 1645-D/18

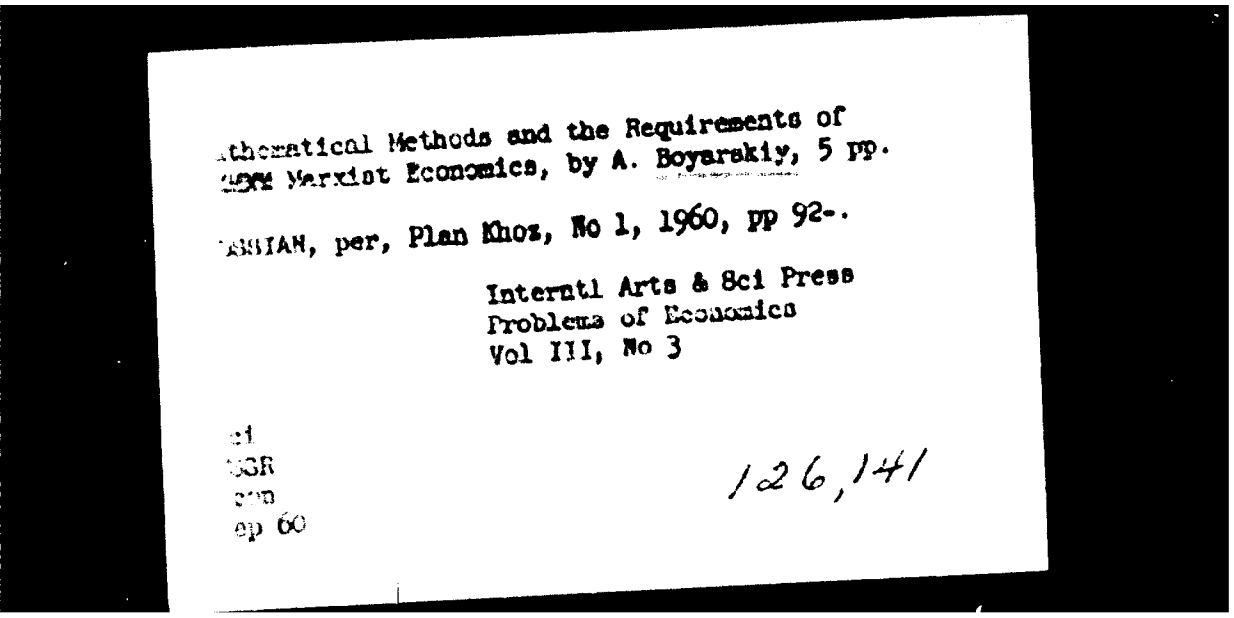
USSR

89,025

Soc

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



thematical Methods and the Requirements of
Marxist Economics, by A. Boyarskiy, 5 pp.

ARIAN, per, Plan Khoz, No 1, 1960, pp 92-.

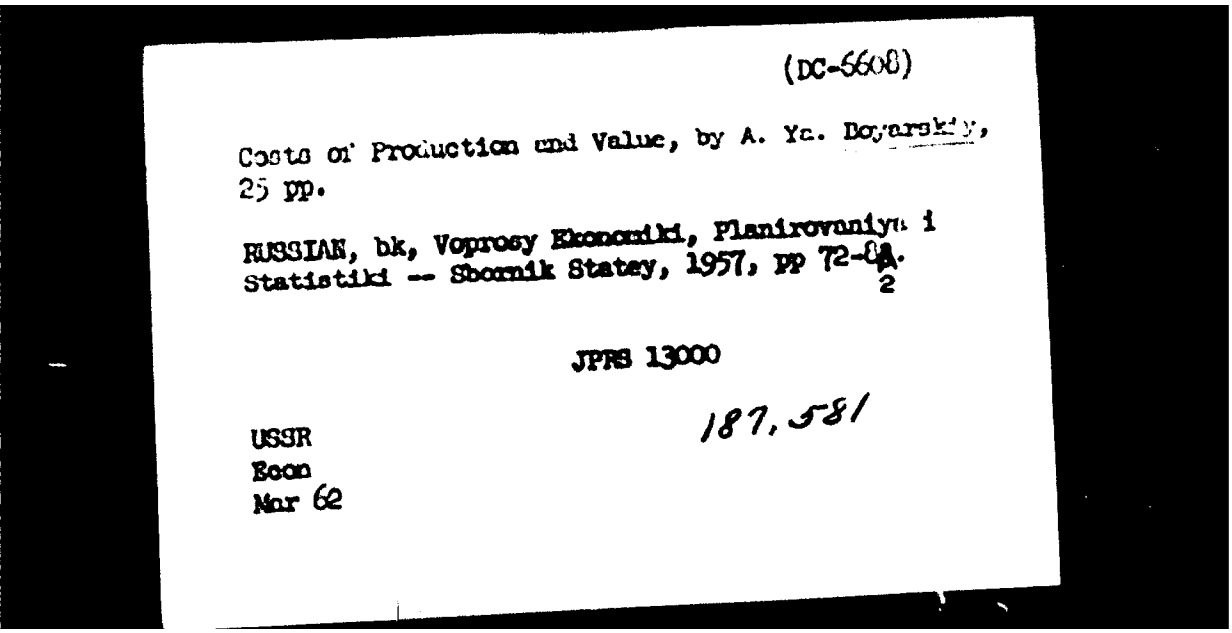
Internti Arts & Sci Press
Problems of Economics
Vol III, No 3

:1
SSR
:on
ep 60

126,141

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



(DC-5608)

Costs of Production and Value, by A. Ya. Boyarskiy, 25 pp.

RUSSIAN, bk, Voprosy Ekonomiki, Planirovaniya i Statistiki -- Sbornik Statey, 1957, pp 72-82.

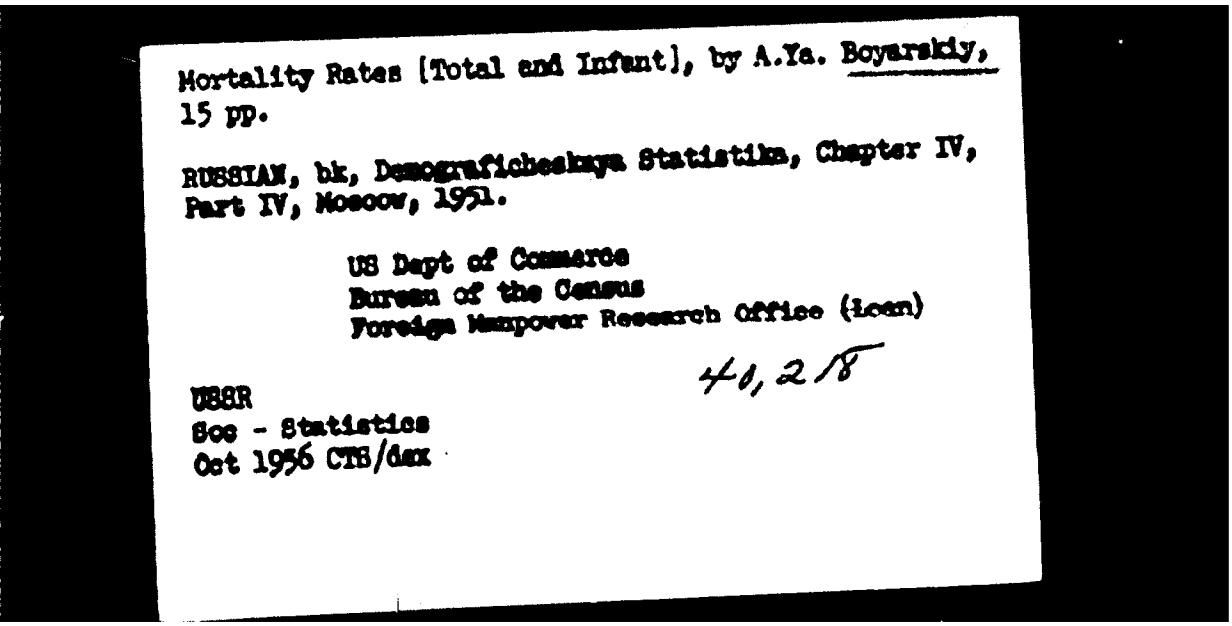
JPRS 13000

187,581

USSR
Econ
Mar 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Mortality Rates [Total and Infant], by A.Ya. Boyarskiy, 15 pp.

RUSSIAN, bk, Demograficheskaya Statistika, Chapter IV, Part IV, Moscow, 1951.

US Dept of Commerce
Bureau of the Census
Foreign Manpower Research Office (Icen)

40,218

USSR
Soc - Statistics
Oct 1956 CTB/dax

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Poisoning of Pigs With Mold-Contaminated Feed, by I. V. Boyarskiy, 3 pp.

Full translation.

RUSSIAN, per, Veterinariya, Vol XXVII, No 7, Moscow, Jul 1950, pp 38, 39.

USDA Tr

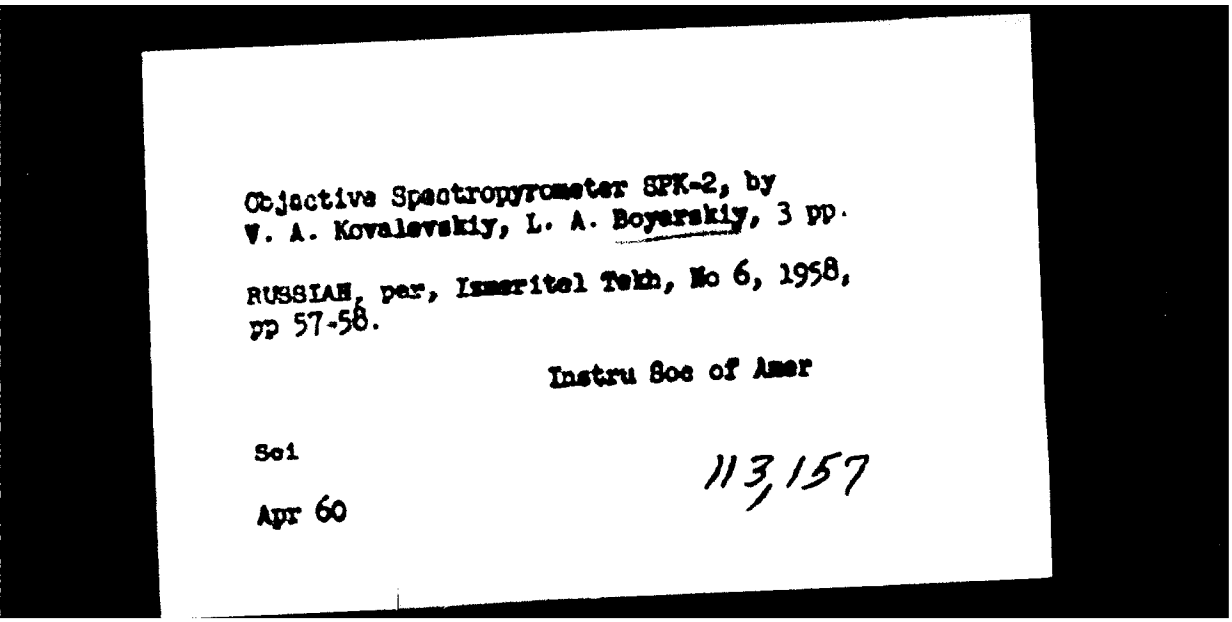
USSR

Scientific - Medicine

CTS/DEX 3808

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Objective Spectropyrometer SPK-2, by
V. A. Kovalevskiy, L. A. Boyarskiy, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 6, 1958,
pp 57-58.

Instru Soc of Amer

Sci

Apr 60

113,157

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

A Laboratory Objective Spectropyrometer, by
L.A. Boyarskiy, V.A. Kovalevskiy, 4 pp.

RUSSIAN. per Izmeritel Tekh, No 1, 1960
pp 31-33.

Instru Soc of Amer

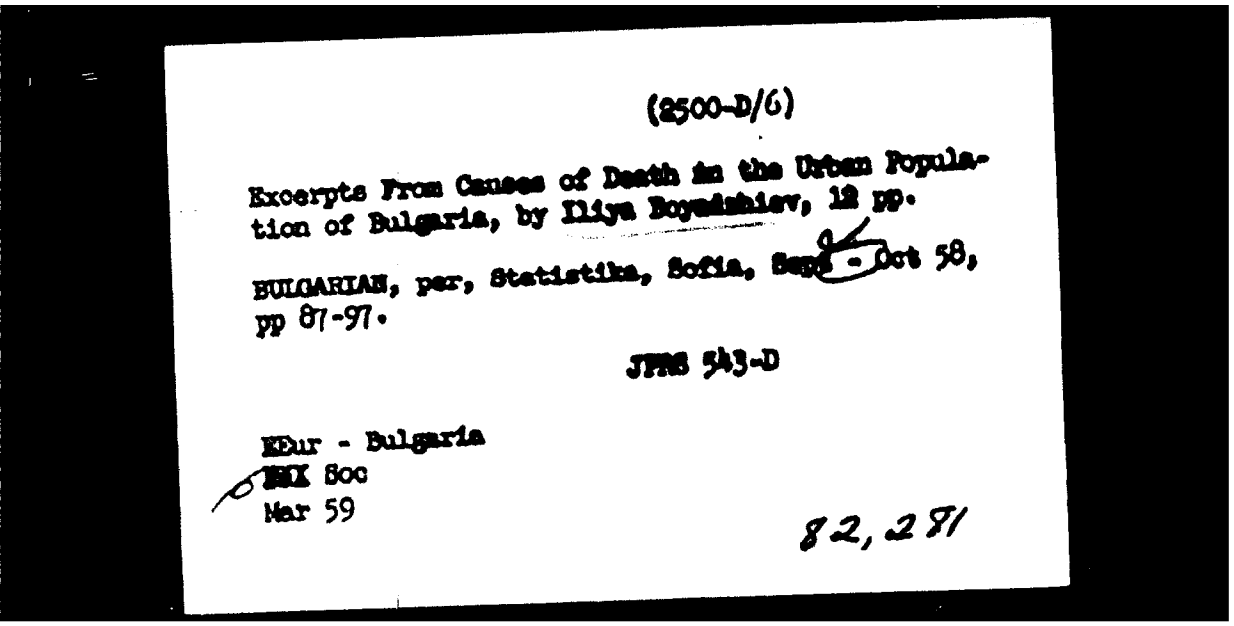
Sci

134,844

Dec 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



(2500-D/6)

Excerpts From Causes of Death in the Urban Population of Bulgaria, by Iliya Boyadzhiev, 12 pp.

BULGARIAN, per, Statistika, Sofia, Sept - Oct 58, pp 87-97.

JPRS 543-D

EEur - Bulgaria
Soc
Mar 59

82,281

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

On the Distribution of Stellar Rotational Velocities, by A. A. Boyarchuk, I. M. Kopylov, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 5, 1958, pp 801-809.

Amer Inst of Phys
Vol II, No 5

97,350

Sci - Astron

Sep 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

The Stabilization of Free Radicals in Ion Crystal Matrices, by Yu. M. Boyarchuk, E. Ya. Duben, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Fiz Khim, Vol CXLI, No 5, 1961, pp 1120-1123. 9677231

FTD-TT-62-225

Sci - Phys

201/62-7

10 Jun 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

An Attempt to Obtain the Products of Reduction of Carbon Dioxide Labelled With C^{14}, by Chloroplasts Without Cells, by A. P. Vinogradov, E. A. Bo[illegible]-chenko, and V. I. Baranov.

Full translation.

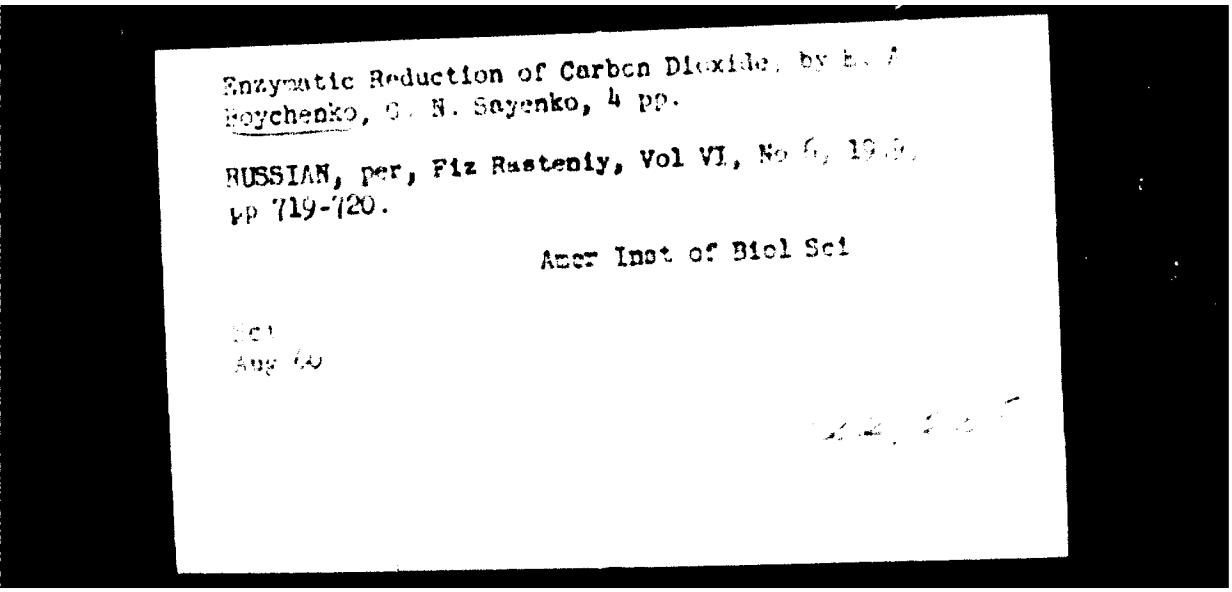
RUSSIAN, per, Dok Akad Nauk SSSR, [illegible], pp 327-329.

AEC Tr 1220

Scientific - Chemistry

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Enzymatic Reduction of Carbon Dioxide, by E. A. Boychenko, G. N. Sayenko, 4 pp.

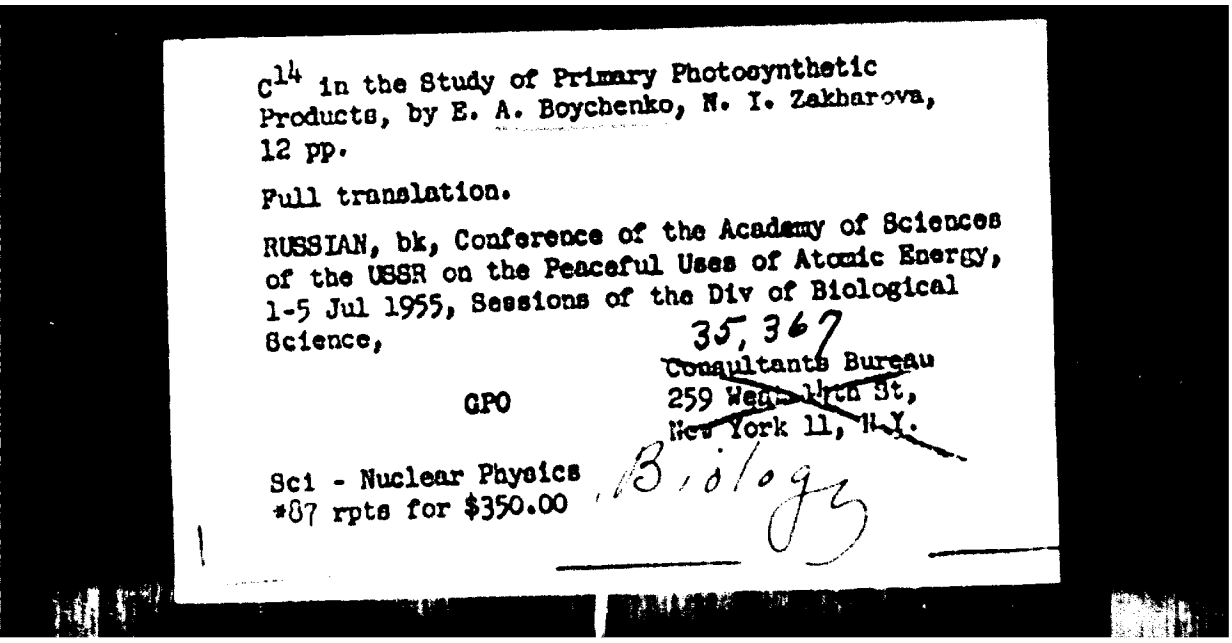
RUSSIAN, per, Fiz Rastenly, Vol VI, No 6, 19[illegible], pp 719-720.

Amer Inst of Biol Sci

Sci
Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



C^{14} in the Study of Primary Photosynthetic Products, by E. A. Boychenko, N. I. Zakharova, 12 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences of the USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul 1955, Sessions of the Div of Biological Science,

35,367

Consultants Bureau
259 West 14th St,
New York 11, N.Y.

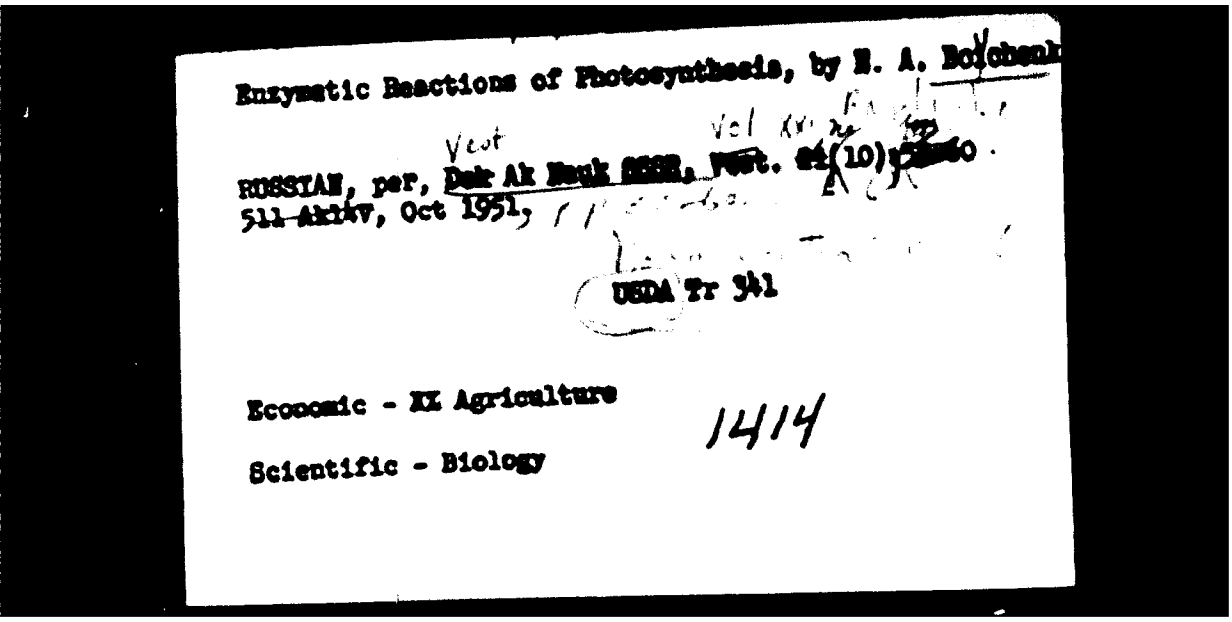
GPO

Sci - Nuclear Physics
#87 rpts for $350.00

Biology

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Enzymatic Reactions of Photosynthesis, by N. A. Bolshenk

RUSSIAN, per, Dok Ak Nauk SSSR, Vest. 84(10) 1952.
Sil-Akkiv, Oct 1951,

USDA Tr 341

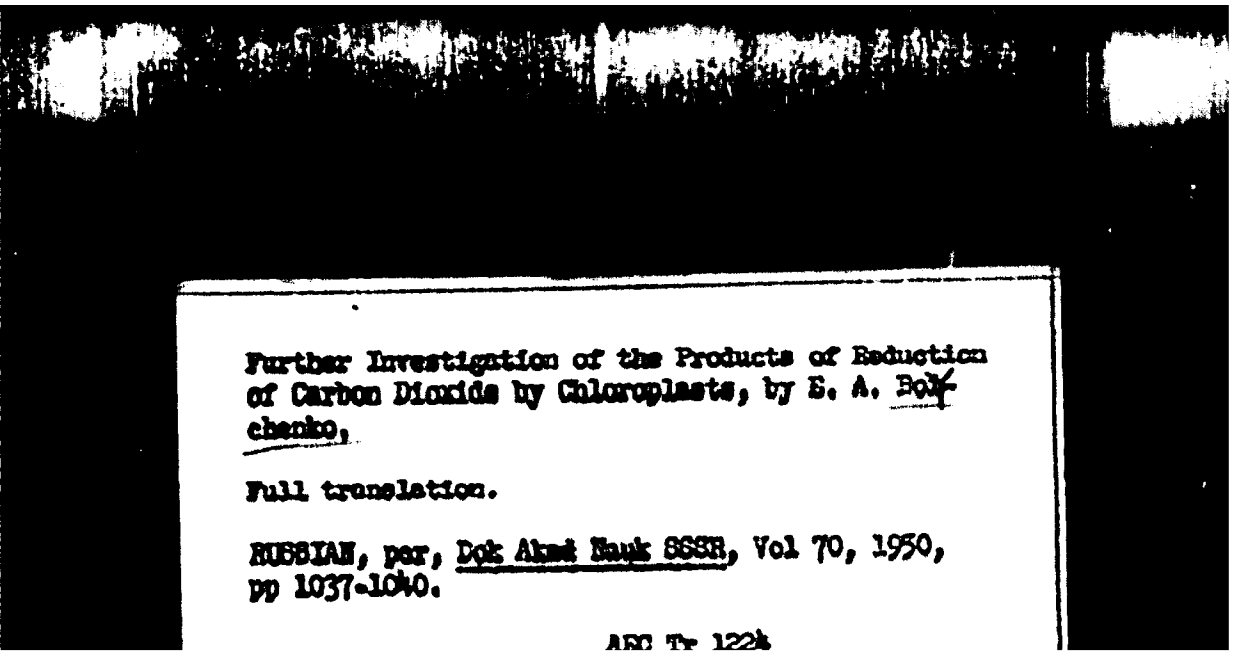
Economic - XX Agriculture

1414

Scientific - Biology

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Further Investigation of the Products of Reduction of Carbon Dioxide by Chloroplasts, by S. A. Bol'chenko,

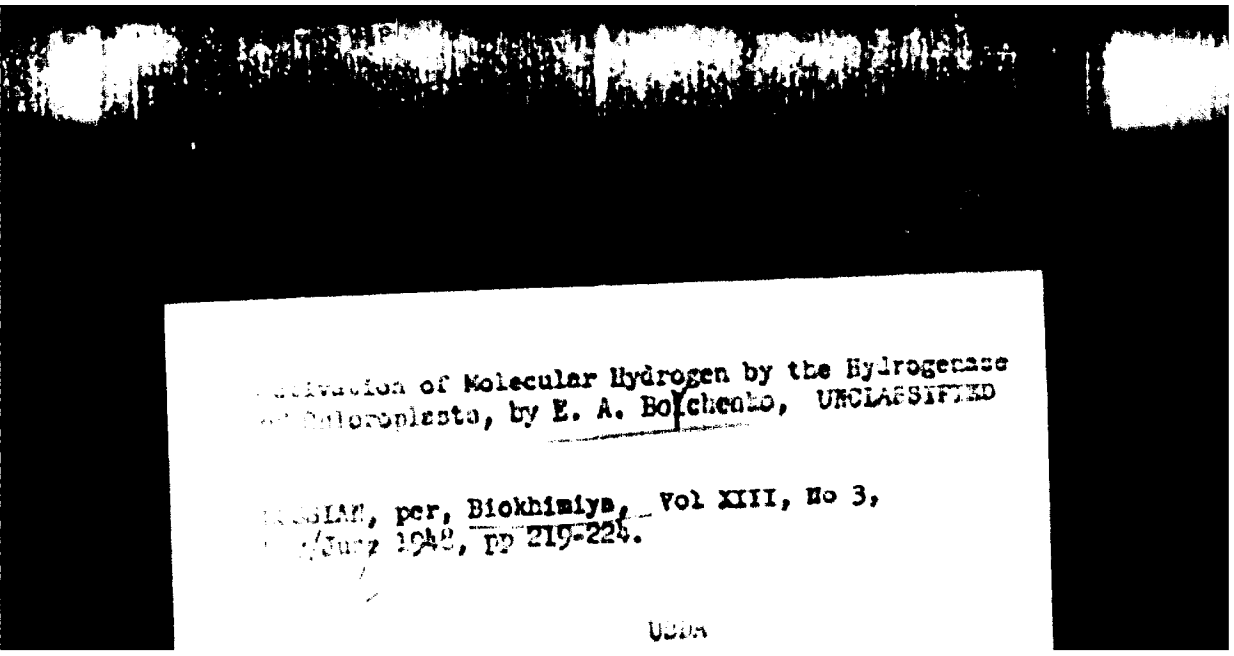
Full translation.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol 70, 1950, pp 1037-1040.

AEC Tr 1224

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



...ctivation of Molecular Hydrogen by the Hydrogenase ... Chloroplasts, by E. A. Bo[illegible]cheako, UNCLASSIFIED

...SSIAN, per, Biokhimiya, Vol XIII, No 3, ...June 1948, pp 219-224.

USSR

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Abstract

Acetylene Installation at the Lisichansk Chemical Combine, by I. Boychenko, 4 pp.

RUSSIAN, np, Rabochaya Gazeta, 9 Aug 1962,

JPRS 15940

XUSSR
Econ
Nov 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

New Data on the Structural Laws of Submarine Relief, by P. L. Bezrukov, I. O. Boychenko, A. V. Zhivago, N. L. Zenkevich, V. F. Kanayev, G. B. Udintsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5, 1957, pp 841-844.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 256

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Effect of Heating of the Blast Upon the Working of a Blast Furnace, by I. G. Boychenko.

RUSSIAN, per, Stal, Vol XVII, No 6, 1957, pp 483-485.

Dretcher Tr 4051
$7.90

60,361

Sci - Engr
Mar 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

(NY-1630)

FUTURE OF METALLURGY: CONTINUOUS CASTING OF STEEL MEANS MILLIONS OF ADDITIONAL TONS OF METALS, BY M. BOYCHENKO, V. RUTES, V. FUL'MANNT, 3 PP.

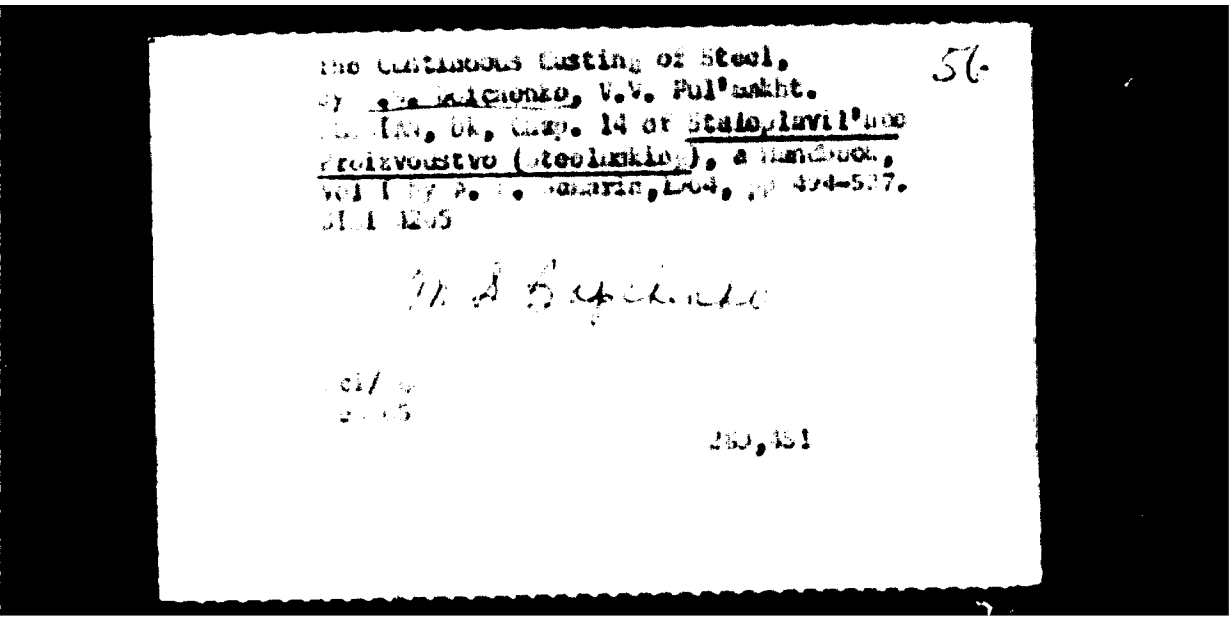
RUSSIAN, NP, PRAVDA, 14 MAY 1962, P 2.

JPRS 14590

USSR
ECON
SCI - M/M
JUL 62 205,1[illegible]

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



the Continuous Casting of Steel, 56
by [illegible], V.V. Pol'shkht.
[illegible], Ch. 14 of Stalelitevil'noe
proizvodstvo (steelmaking), a handbook,
Vol [illegible], Lvov, pp 494-537.
[illegible]

[illegible]

[illegible]

[illegible]

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

A NEW STAGE IN THE DEVELOPMENT OF CONTINUOUS CASTING, BY M. S. BOYCHENKO, G. M. ITSKOVICH, M. S. RUTES, ET AL.

GERMAN, PER. BERG- UND HUTTENMANNISCHE MONATSHEFTE, VOL CVII, APR 1962, PP 118-127.

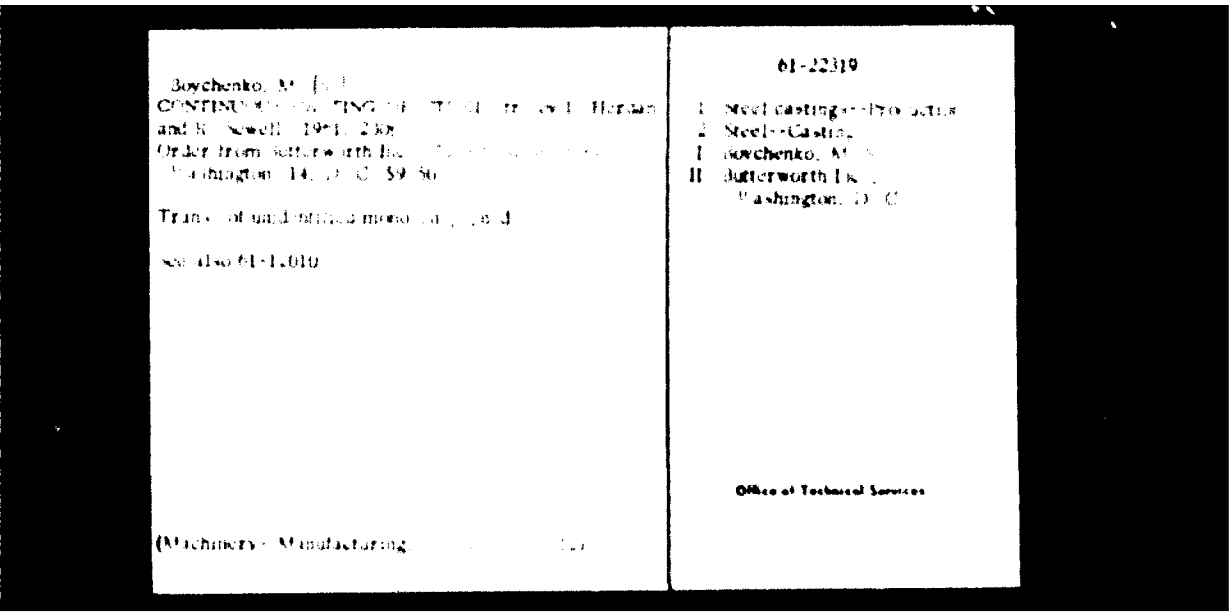
BISI 2921

SCI - ENGR
OCT 62
LIST 154

214,807

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Boychenko, M [illegible]
CONTINU[illegible]TING [illegible] Herman
and K Newell. 1961. 230p.
Order from Butterworth Inc. [illegible]
Washington 14, D C. $9.50

Trans. of unidentified monograph, 61-[illegible]

See also 61-11,010

(Machinery - Manufacturing [illegible]

61-22319

1. Steel casting--[illegible]
2. Steel--Casting
I. Boychenko, M [illegible]
II. Butterworth Inc.
Washington, D C

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Continuous casting of steel in the Soviet Union. N.Y., Consultants Bureau, 1958, $10.00; by M. S. Boychenko, V. S. Rutes, N. A. Mikolayev

In English translation

DSIR 669.141.25
Lending Lib Unit
E. 12551

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Development of the Process of Continuous Casting of Steel, by M. S. Boychenko, M. S. Rutes, V. V. Ful'macht, 12 pp.

RUSSIAN, no per, Metallurg, No 2, 1956, pp 7-11.

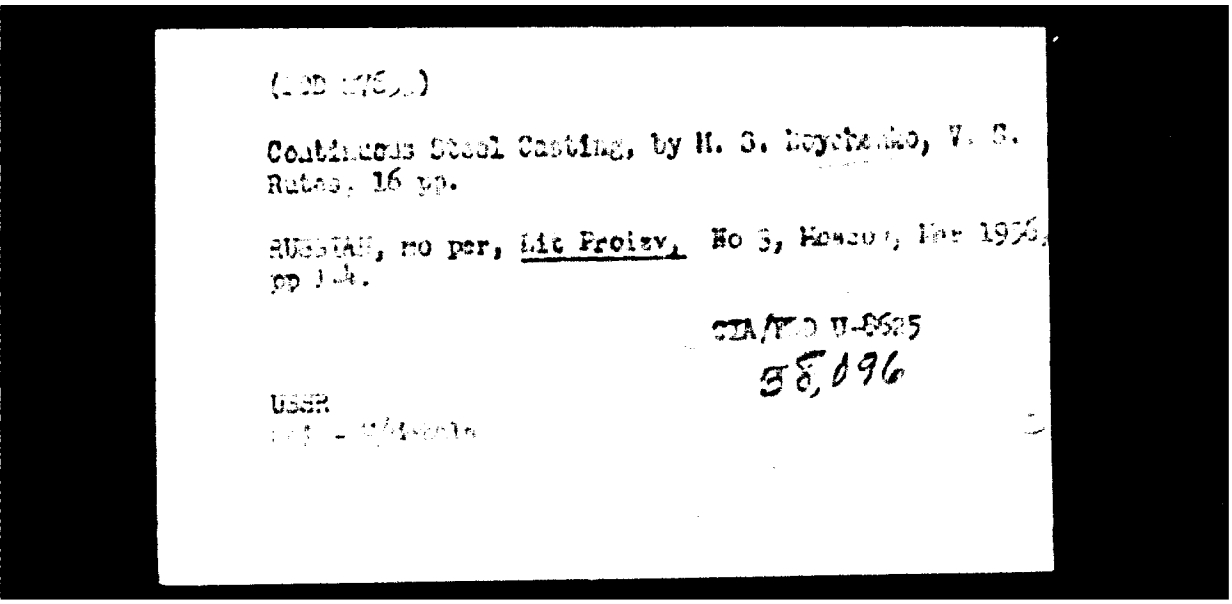
Sci Mus Lib No 56/2870

Sci-Min/metals

45,458

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



(USSR [illegible])

Continuous Steel Casting, by M. S. Boyarshin, V. S. Rutes, 16 pp.

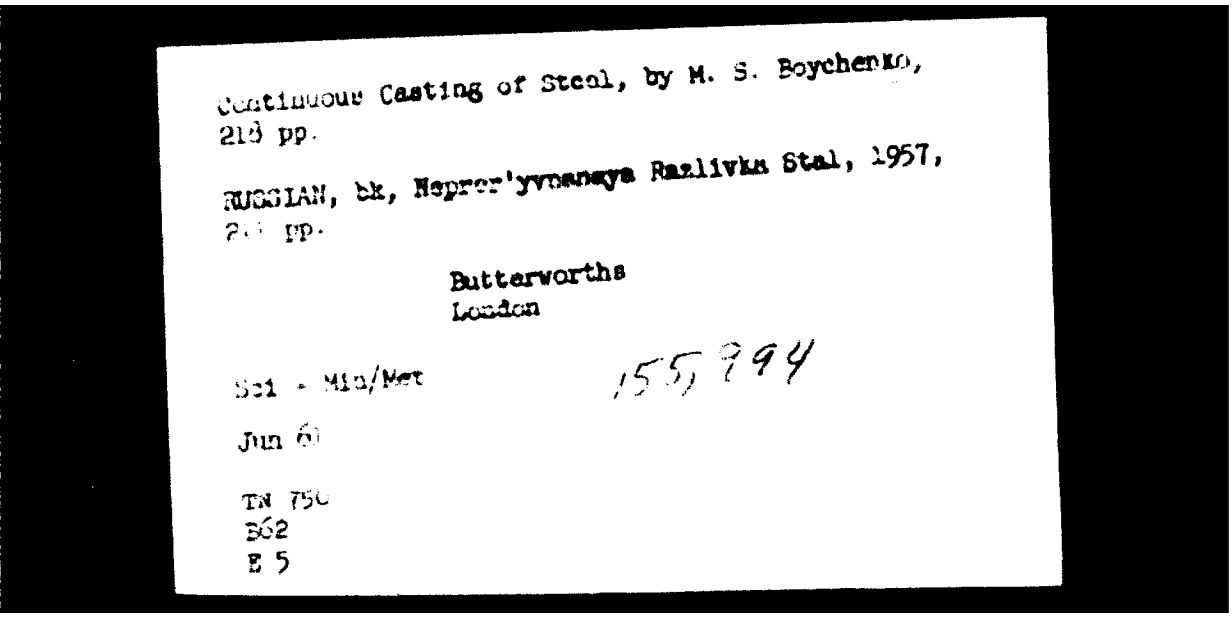
Sbornik, no per, Lit Proizv, No 3, Moscow, Mar 1956, pp 1-4.

CIA/TSD M-8625
58,196

USSR
[illegible]

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Continuous Casting of Steel, by M. S. Boychenko,
219 pp.

RUSSIAN, bk, Nepreryvnaya Razlivka Stal, 1957,
2[illegible] pp.

Butterworths
London

Sci - Min/Met

Jun 61

TN 750
B62
E 5

155 794

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Boychenko, M. S., Rutes, V. S., and Nikolayev, N. A

THE CONTINUOUS CASTING OF STEEL. 1960, 25p.
Order from CB $10.00

Trans. of unidentified Russian mono., n.p., n.d.

(Machinery--Manufacturing, TT, v. 5, no. 1)

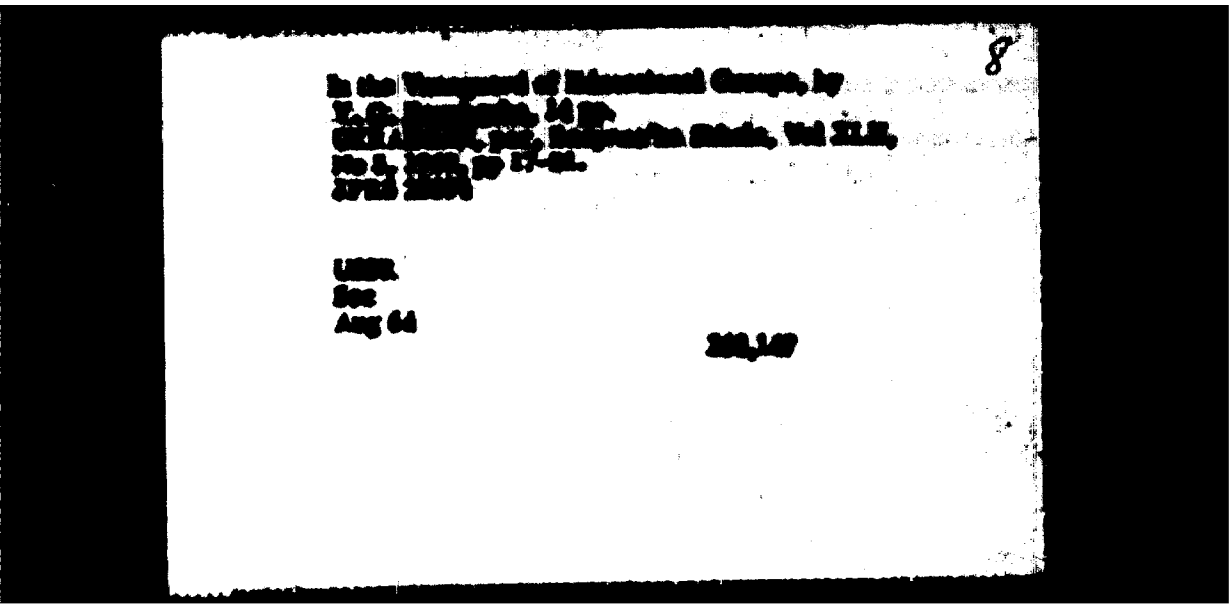
61-12010

1. Steel castings--Production
2. Steel--Casting
I. Boychenko, M. S.
II. Rutes, V. S.
III. Nikolayev, N. A.
IV. Consultants Bureau Enterprises, Inc., New York

Office of Technical Services

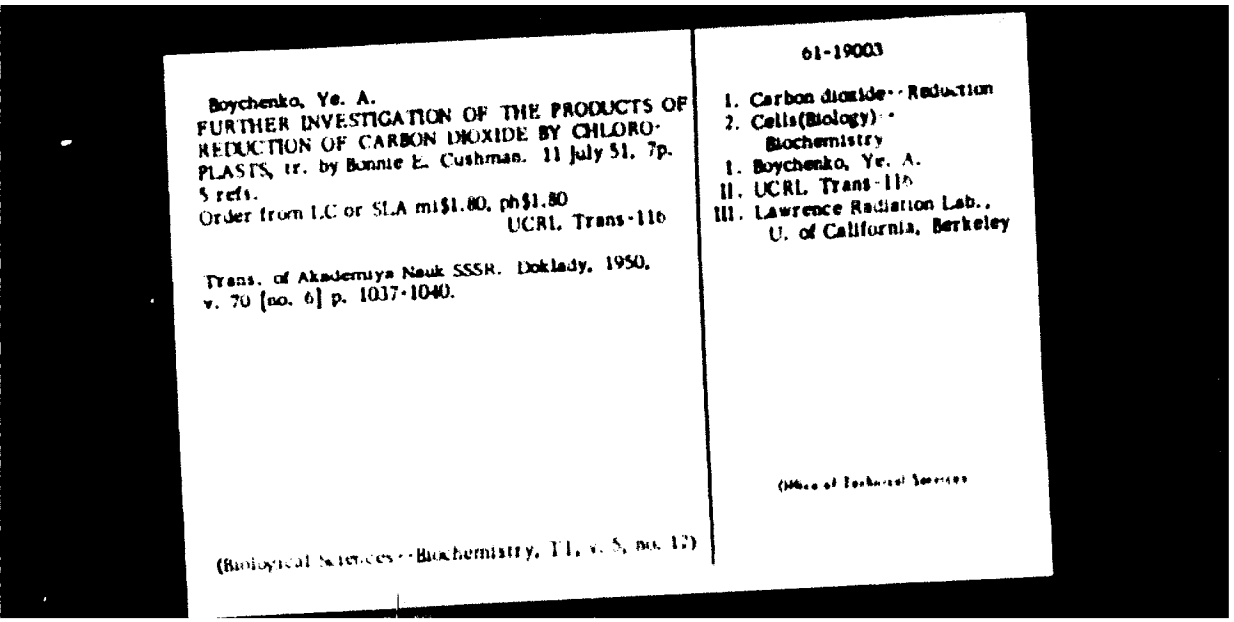
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Boychenko, Ye. A.
FURTHER INVESTIGATION OF THE PRODUCTS OF REDUCTION OF CARBON DIOXIDE BY CHLOROPLASTS, tr. by Bonnie E. Cushman. 11 July 51. 7p. 5 refs.
Order from LC or SLA mi$1.80, ph$1.80
UCRL Trans-116

Trans. of Akademiya Nauk SSSR. Doklady, 1950. v. 70 [no. 6] p. 1037-1040.

(Biological Sciences--Biochemistry, TI, v. 5, no. 12)

61-19003

1. Carbon dioxide--Reduction
2. Cells(Biology)--Biochemistry
I. Boychenko, Ye. A.
II. UCRL Trans-116
III. Lawrence Radiation Lab., U. of California, Berkeley

(Office of Technical Services)

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

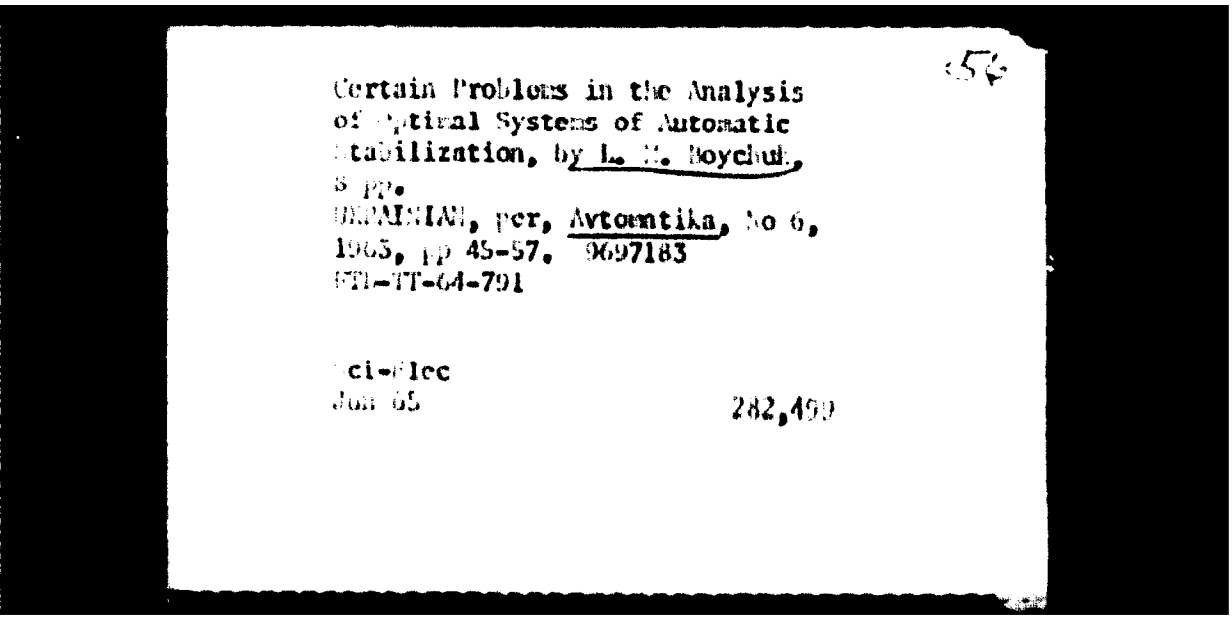
Imidazole Derivatives. VI. Synthesis of Some Polybenzimidazoles, by B. A. Porai-Koshits, L. S. Efros, E. S. Boichinova, 8 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 5, 1953, pp 835-841.

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Certain Problems in the Analysis of Optimal Systems of Automatic Stabilization, by L. M. Boychuk, 8 pp.
UKRAINIAN, per, Avtomtika, No 6, 1965, pp 45-57, 9697183
FTD-TT-64-791

Sci-Elec
Jun 65 282,499

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Construction of an Adiabatic Vertical With the Aid of a Gyrohorizon With Plumb-Line Correction, by O. F. Boychuk, 4 pp.

RUSSIAN, per, Dopovidi Ak Nauk Ukrain SSR, No 6, 1962, pp 753-755.

CIA/FSD XX-1245
NOT RELEASABLE TO FOREIGN NATIONALS

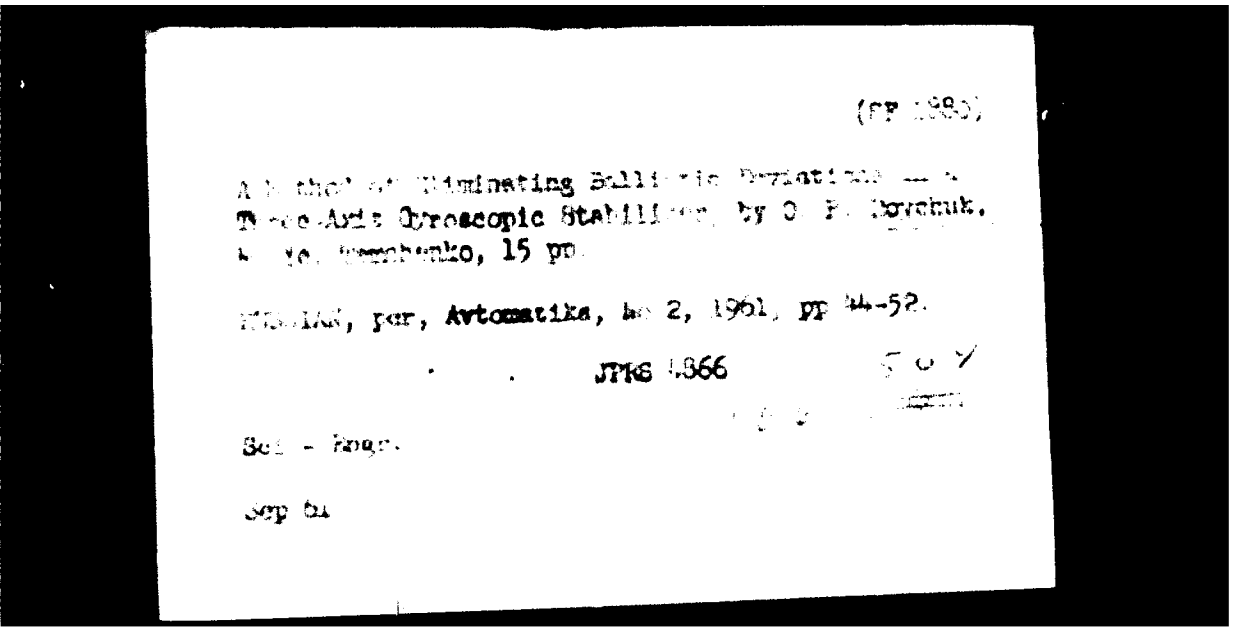
Sci

Sep 62

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



(FF 1980)

A [illegible] Eliminating Ballistic Deviations — [illegible] Three-Axis Gyroscopic Stabilizer, by O. P. Borshchuk, [illegible] Gumenyuk, 15 pp.

Kiev, pub, Avtomatika, No 2, 1961, pp 44-52.

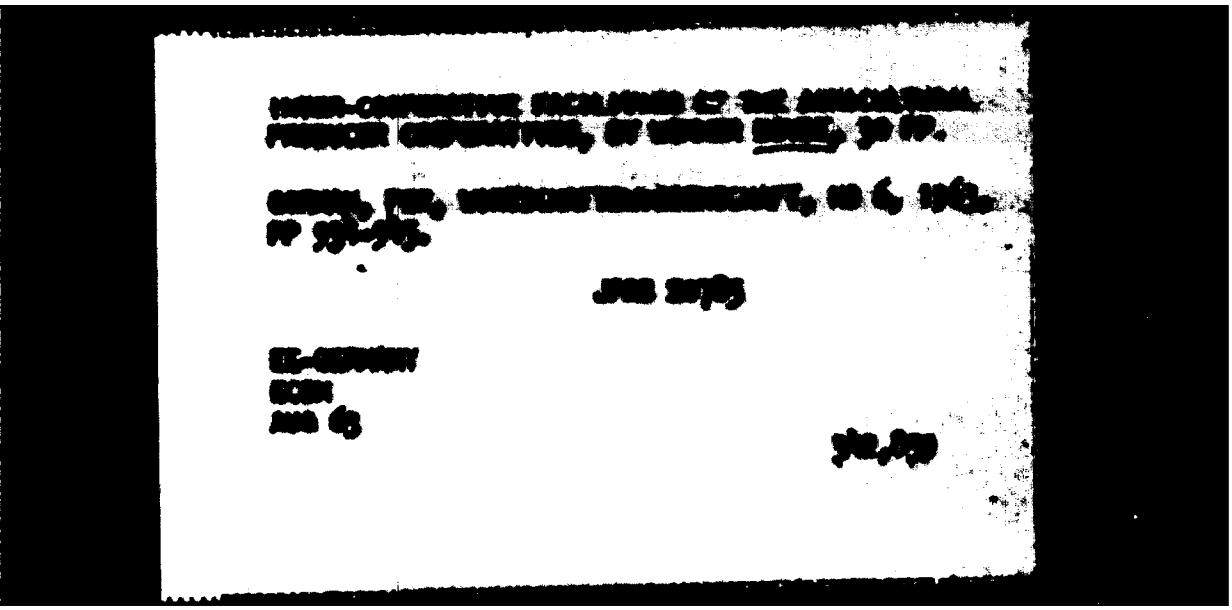
JPRS 1366 50 Y

Sci - Engr.

Sep 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Tests on the Reduction of Check Formation
in the End Surfaces of Beech Veneer Logs,
by C. Boye, K. Egund.

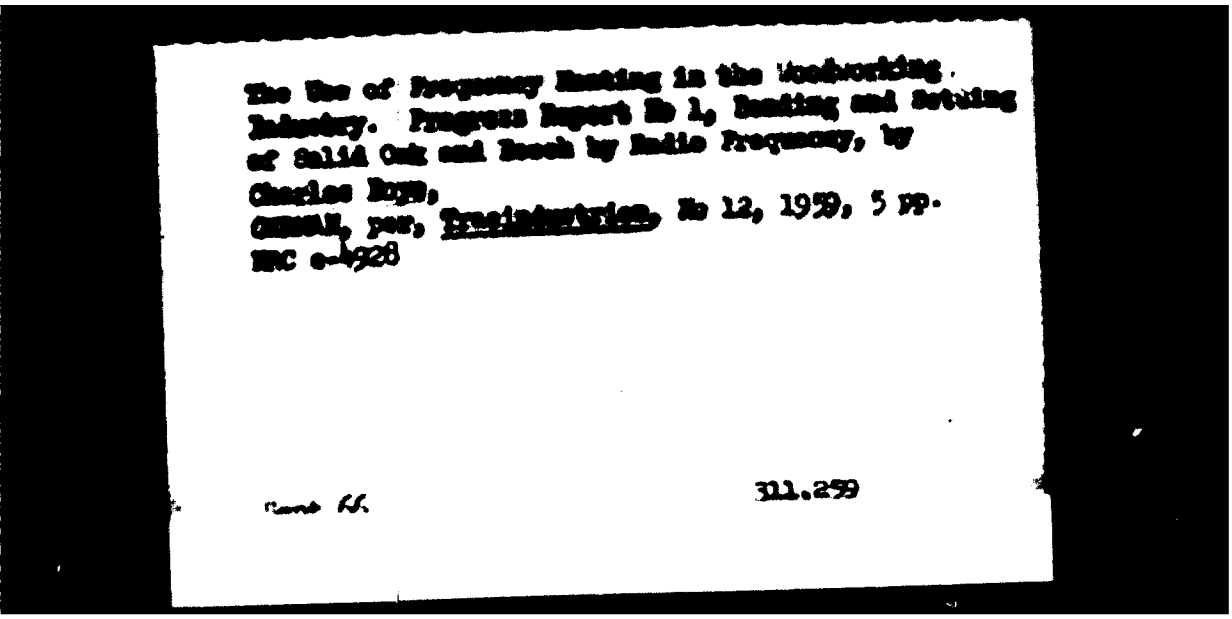
UNKNOWN, per, Traeindustrien, Vol VII,
No 5, 1957, pp 67-74.

CSIRO 3000

Bel
Feb

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



The Use of Frequency Heating in the Woodworking Industry. Progress Report No 1, Heating and Setting of Solid Oak and Beech by Radio Frequency, by Charles Hyde,
Canada, pur, Engineering, No 12, 1939, 5 pp.
NRC e-4928

311.259

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Modern Processes for Feed Water Treatment, by R. Boye, 14 pp.

GERMAN, por, Braunkohle, Vol XXXVI, 13 Nov 1937, pp 832-839.

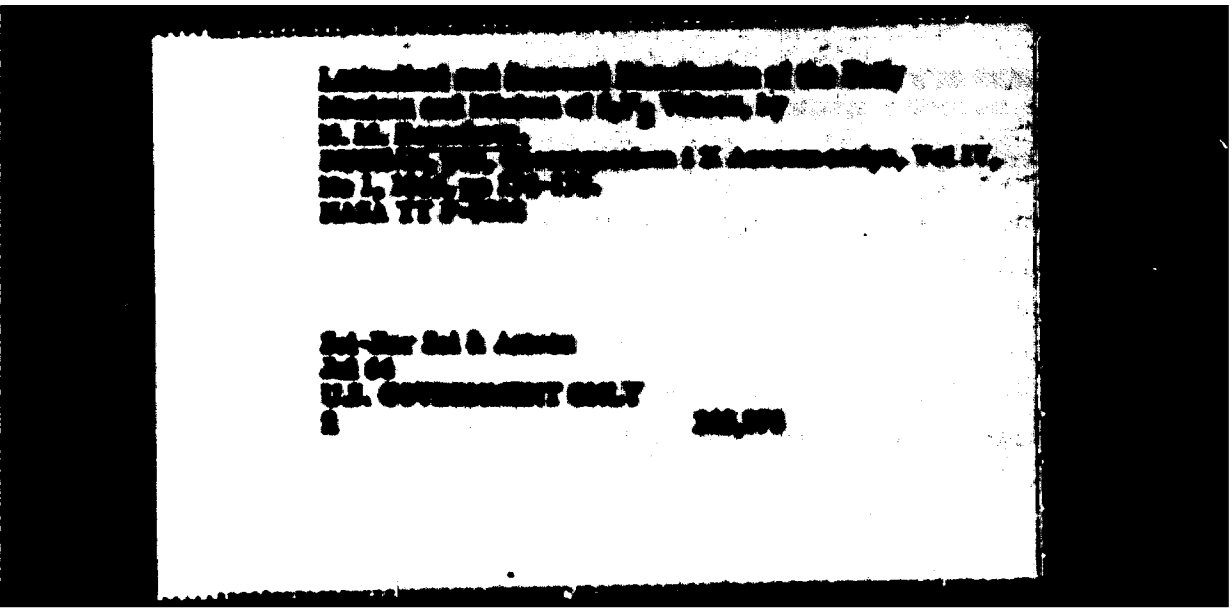
SLA 57-1579

Sci
May 58

63,755

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Diurnal Variation of Ionization in the F2 Layer, by
M. M. Boyankova, 5 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol I, No 2, 1961.

AGU

Sol

Mar 63

232,105

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Investigating the Ionosphere by Vertical Probing Methods During the International Geophysical Year, by N. M. Boyenkova, 6 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 4, 1960, pp 18-20.

PP

Sol -
Apr 61

146,497

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

[redacted] Acid-Hyaluronidase System;
[redacted] From the Clinical Use of Hyaluron[redacted]
[redacted] Infusions, by Helga Boyens, 15 p.

[redacted], Therapie der Gegenwart, 1950. No [redacted].
[redacted].

SLA 59-17980

Sol
Jan (0)
Vol 2, No 9

105791

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Improvements in Leaf Spring Suspensions, by Boyer, Etienne, 5 pp.

FRENCH, patent No 721,985.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jul 50

66.647

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

On an Accelerograph, by Auclair, Boyer, 3 pp.

FRENCH, per, Comptes Rendus, Vol CLXIX, 1919, p 24.

SLA 57-2465

May 58

63223

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

A Study of Coal Carbonization by Weight Differential, [illegible] by A. F. Boyer, 21 pp.

UNKNOWN.

B.L.A. No 293/1956

34,336

Scientific - Fuels

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Mechanical Processes in Coking, by A. Boyer.

GERMAN, per. Brennstoff-Chemie, Vol XXXVII, Aug 1956. pp 226-232.

Dept of Interior
Bur of Mines

Sci -Chem, Fuels

Apr 58

161,175

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

The Influence of the Properties of the Constituents of the Blend on the Fissuring of Coke, by R. Loison, A. F. Boyer. USCL

FRENCH, paper SA 1, Paris, Jun 1955, pp 1-16.

BISI 1574

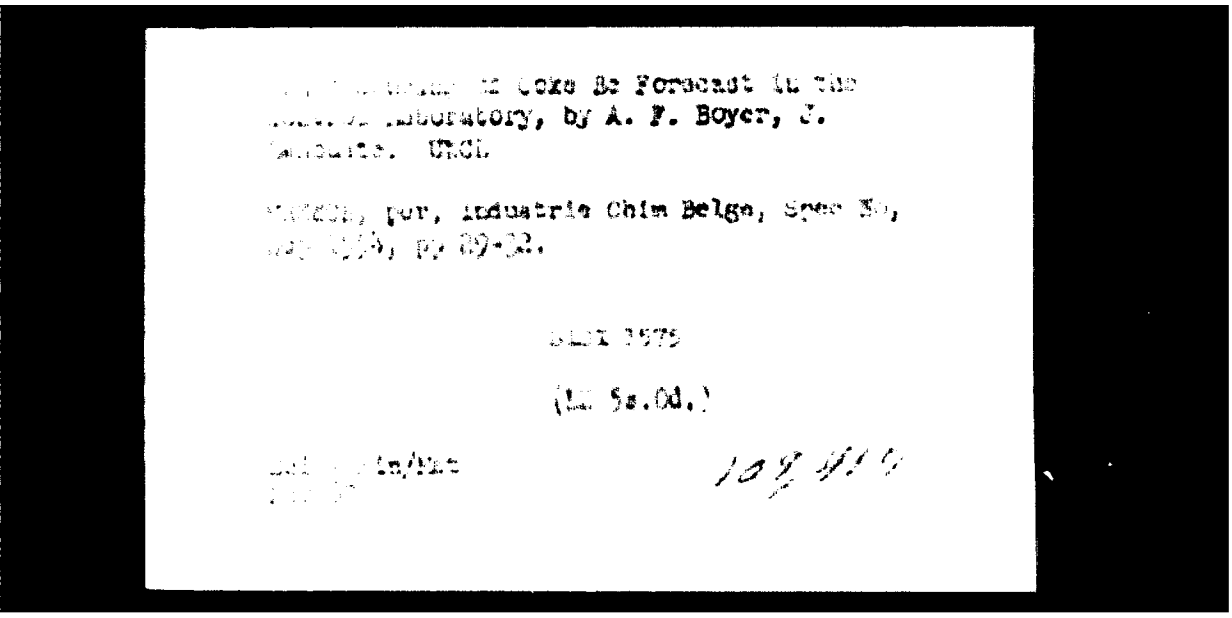
(15 10s.)

Sci - Mia/Met
Mar 60

109/416

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



...Coke Be Forecast in the
...Laboratory, by A. F. Boyer, J.
...Metals. Chem.

...for, Industrie Chim Belge, Spec No,
...), pp 89-92.

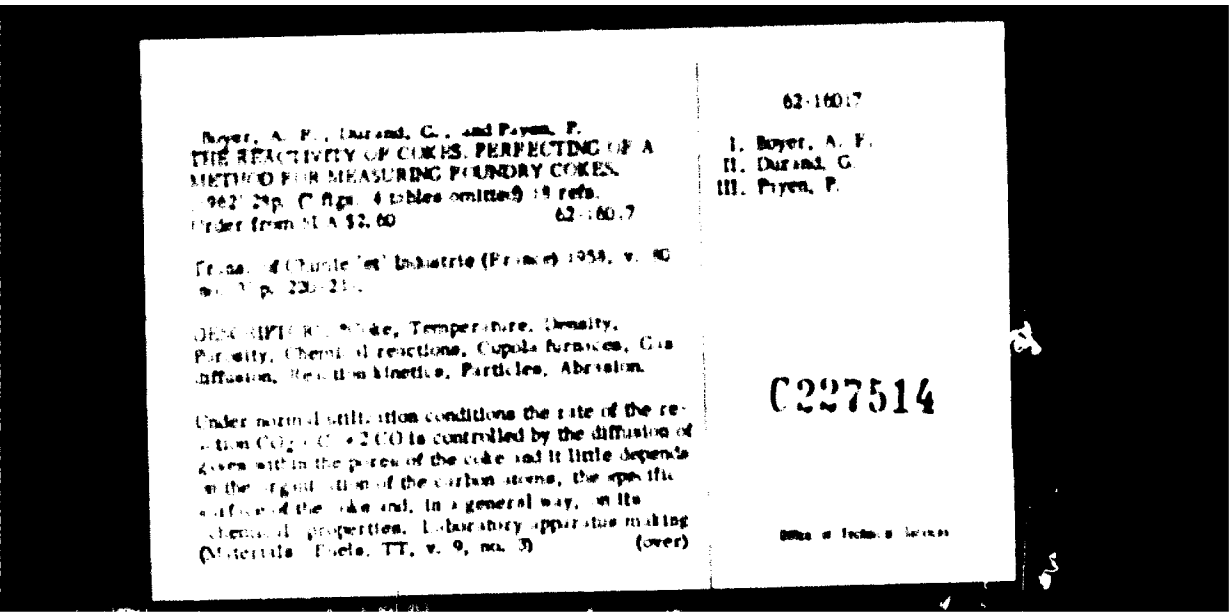
...1959

(...Sa.Od.)

...

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Boyer, A. F., Durand, G., and Payen, P.
THE REACTIVITY OF COKES. PERFECTING OF A METHOD FOR MEASURING FOUNDRY COKES.
[illegible] 29p. (7 figs. 4 tables omitted) 19 refs.
Order from OTS $2.00 62-16017

[illegible] de Chimie et Industrie (France) 1958, v. 80 no. [illegible] p. 233-[illegible].

DESCRIPTORS: Coke, Temperature, Density, Porosity, Chemical reactions, Cupola furnaces, Gas diffusion, Reaction kinetics, Particles, Abrasion.

Under normal utilization conditions the rate of the reaction $CO_2 + C = 2CO$ is controlled by the diffusion of gases within the pores of the coke and it little depends on the crystallization of the carbon atoms, the specific surface of the coke and, in a general way, on its chemical properties. Laboratory apparatus making (Materials Tech. TT, v. 9, no. 3) (over)

62-16017

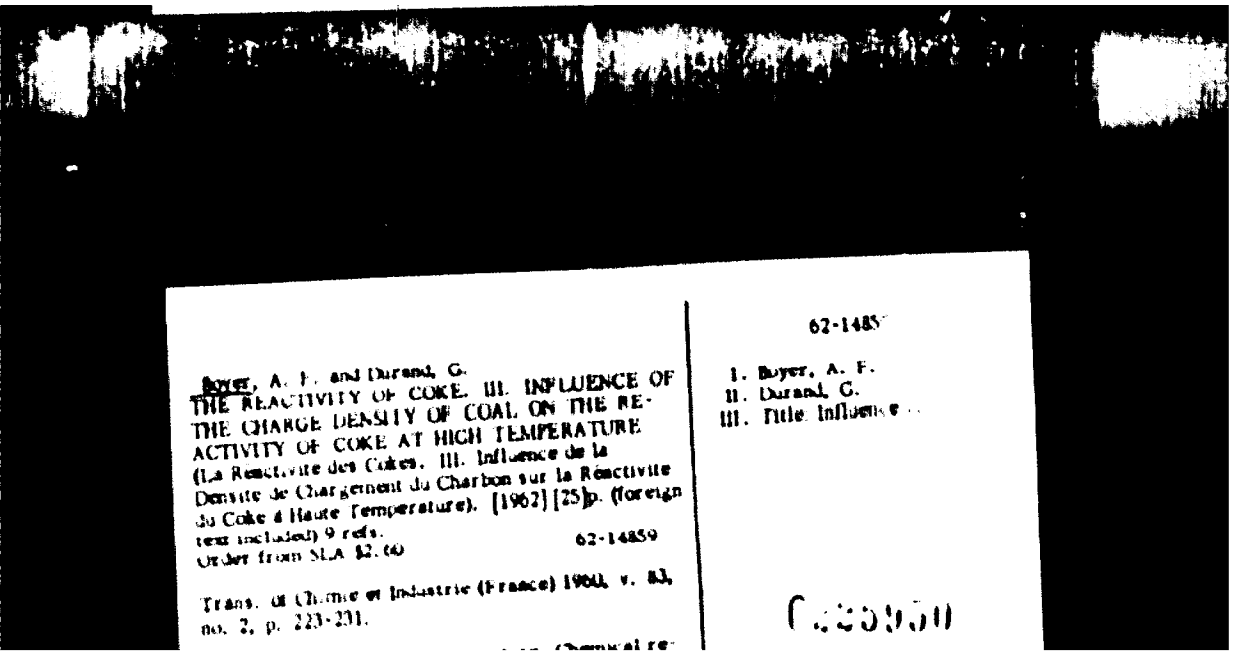
I. Boyer, A. F.
II. Durand, G.
III. Payen, P.

C227514

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Boyer, A. F. and Durand, G.
THE REACTIVITY OF COKE. III. INFLUENCE OF THE CHARGE DENSITY OF COAL ON THE REACTIVITY OF COKE AT HIGH TEMPERATURE (La Reactivite des Cokes. III. Influence de la Densite de Chargement du Charbon sur la Reactivite du Coke a Haute Temperature). [1962] [25]p. (foreign text included) 9 refs.
Order from SLA $2.00 62-14859

Trans. de Chimie et Industrie (France) 1960, v. 83, no. 2, p. 223-231.

62-1485

1. Boyer, A. F.
II. Durand, G.
III. Title. Influence ...

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Boyer, A. F. and Durand, G.
THE REACTIVITY OF COKE. II. STUDY OF FOUNDRY COKES AND COMPARISON WITH THEIR USE VALUE (La Reactivite des Cokes. II. Étude de Cokes de Fonderie et Comparaison avec leur Valeur d'Usage). [1962] [46]p. 8 refs.
Order from SLA $4.00 62-14861

Trans. of Chimie et Industrie (France) 1959, v. 82 [no. 3] p. 309-328.

DESCRIPTORS: *Coke, Temperature, Density, Porosity, Chemical reactions, Classification, Tests, Cupola furnaces.

Two series of cokes, commercial or experimental, were used in foundry cupola furnaces so as to measure their thermal output in cast metal fusion and to estimate their use value. These cokes were studied in the laboratory where they were subjected to various
(Materials - Fuels, IT, v. 8, no. 9) (over)

62-14861

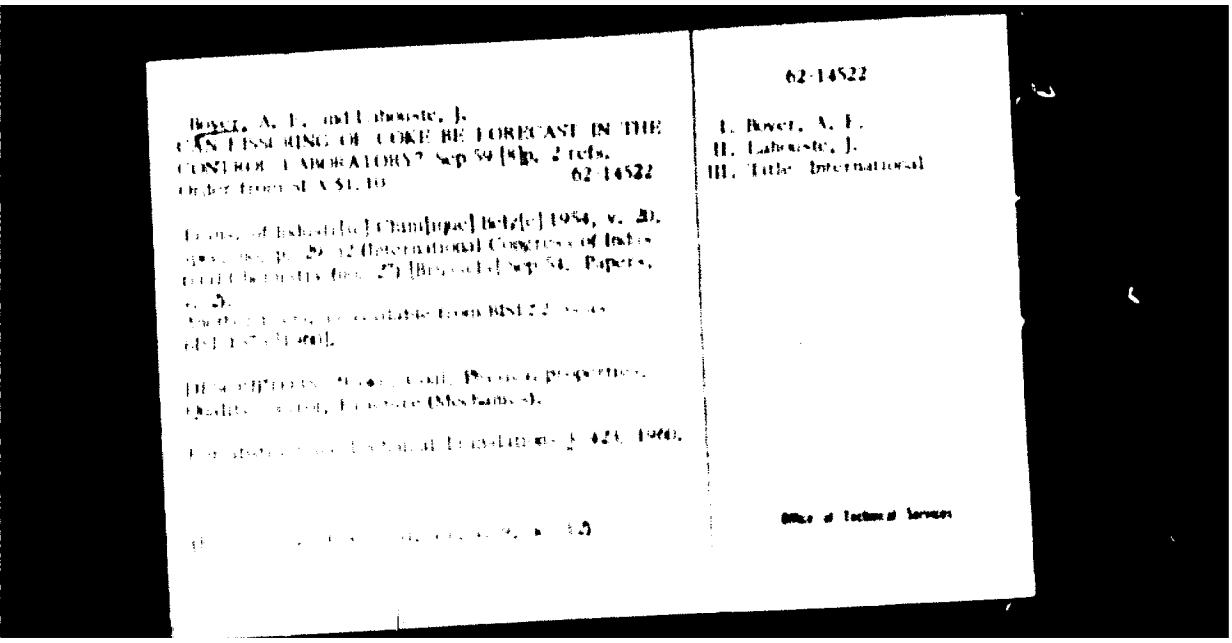
I. Boyer, A. F.
II. Durand, G.
III. Title: Study ...

[illegible]

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9



Bower, A. F., and Laboratoire, J.
CAN ENSURING OF COKE BE FORECAST IN THE CONTROL LABORATORY? Sep 59 [8]p. 2 refs.
Order from SLA $1.10 62-14522

[illegible] Champigne belge 1954, v. 3).
[illegible] p. 59-62 (International Congress of Industrial Chemists (no. 27) [Brussels] Sep 54. Papers, v. 3).
[illegible]

[illegible] Centre [illegible] propriétés, Maisons-Alfort, France (Mediterranée).

[illegible] 424, 1960.

62-14522

I. Bower, A. F.
II. Laboratoire, J.
III. Title: International

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

The Fissuring of Coke, by A. F. Boyer.

FRENCH, per, Rev Ind Min Mem, Vol XXXIV, 1953, pp 592-615.

Broken Hill Prop Co Ltd
(CRL/T.658)

Sci - Min/Met, Engr
Apr 62

191,409

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9

Photographic Observations of the Plant Venus,
by C. Boyer, H. Carmichel.

FRENCH, per, Annales d'Astrophysique, Vol XXIV,
No 6, 1961, pp 531-535.

NASA TT F-8806

Sci
Jan 63
US GOV'T USE ONLY

219,824

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200740028-9